Ontario Forest Industry Statistical Reports for 1985

October 1986

Mill Licence Returns Summary
Bark and Wood Residues Production and Consumption
Interprovincial and International Trade in Wood Products

Ontario
Ministry of Natural Resources
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SYNOPSES

Report on the 1985 Mill Licence Returns

* The total number of licensed roundwood-using mills in Ontario decreased from 819 in 1984 to 810 in 1985. Structurally, a decline of 15 miscellaneous sawn products mills, 3 medium and 2 large sawmills and one large veneer plant, was offset by an increase of 12 small capacity sawmills.

* Total roundwood receipts by all mills increased marginally by 0.7% to 24.3 million m^3 compared to 1984. Sawlog and veneer log receipts were up by 2.2% to 11.4 million m^3, while pulpwood and miscellaneous roundwood mill receipts decreased by 0.6% to 12.9 million m^3.

* Total lumber production increased by 7.1% from 1984 with a total of 4.88 million m^3 of lumber being produced (4.56 million m^3 in 1984).

  - Softwood lumber production continued its recovery from 1982's low level with 4.23 million m^3 being sawn, an increase of 6.5% over 1984 to the highest post-World War II level. The increase was primarily comprised of spruce, jack pine and balsam fir lumber.

  - Hardwood lumber production was 0.65 million m^3, or 11.6% higher than in 1984. Birch, poplar and mixed hardwood lumber exhibited production increases greater than 10% over 1984.

* Veneer production declined by 18.2% to 161,465 m^3 from 1984 output; while provincial panelboard production rose by 2.6% to 921,255 m^3. Interior-grade particleboard production recovered in output (up 19.3%) from the previous year; however, plywood (down 7.1%) and exterior-grade waferboard (down 2.7%) experienced declines in volume.

* Total pulp production in the Province was 3.98 million tonnes, a 3.2% decrease from 1984. Major pulp grades exhibiting absolute output decreases include groundwood (down 7.4%), sulphite (down 6.7%) and sulphate (down 0.5%). Only thermo-mechanical pulp production showed an increase of almost 13,000 metric tonnes (5.6%).

* Ontario' total production of paper and paperboard decreased to 2.93 million tonnes (down 0.7% from 2.95 million tonnes in 1984). Small production volume increases in groundwood specialty papers (up 11.0%), fine papers (up 5.5%), and other papers and paperboard (up 2.2%) were insufficient to offset an 80,000 tonnes (4.4%) decrease in newsprint output.

Report on the

1985 Bark and Wood Residues Production and Consumption

* During 1985, pulpchip production growth continued its constant annual volume increment of about 222,800 m^3 (84,000 bone-dry metric tonnes) to a total production of 6.06 million m^3 (2.52 million b.d.m.t.), a 5.5% increase over 1984 output.

* The volume of pulpchip shipments increased by 291,150 m^3 (120,970 b.d.m.t.), or 5.2% above the previous year as it increased to 5.93 million m^3 (2.46 million b.d.m.t.).

* The number of pulpchip producers in Ontario was 119 with an average output during the year of 50,961 m^3 (21,173 b.d.m.t.), an increase of 4.9% from the average mill production of 48,588 m^3 (20,187 b.d.m.t.) in 1984. The 17 Ontario pulp mills which consumed pulpchips used 293,136 m^3 (121,790 b.d.m.t.) on average per mill with the 9 pulp mills which used at least 240,690 m^3 (100,000 b.d.m.t.) accounting for 91.2% of the Ontario pulp mill pulpchip consumption.

* The regional distribution of Ontario pulpchip production and consumption indicates the following:

  - the Northwestern and North Central regions produced 31.8% of the Province's pulpchips, yet consumed 52.3% of the shipments;

  - the Northern and Northeastern regions' mills produced 56.6% and utilized 32.2%; and

  - the four southern OMNR regions produced 11.4%, but used only 3.1%; while Quebec mills consumed 11.4% and mills in the United States received 0.8%.

* Estimated planer shavings production was 672,776 m^3 (279,521 b.d.m.t.), with 39.1% being used industrially, 7.1% agriculturally or in landscaping, and 35.9% for internal mill fuel consumption, leaving 17.7% unutilized.

* Estimated sawmill sawdust production was 1,359,824 m^3 (564,966 b.d.m.t.), with 17.9% being used industrially, 8.4% agriculturally or in landscaping, and 42.6% for internal mill fuel consumption, leaving 30.9% unutilized.

* Estimated forest industry bark production was 2,921,744 m^3 (1,213,899 b.d.m.t.), with 1.8% being used industrially, 6.2% agriculturally or in landscaping, 58.1% for internal mill fuel consumption, leaving 33.8% unutilized.

* Estimated hog fuel production was 1,463,852 m^3 (608,188 b.d.m.t.), with 17.3% being used industrially, a negligible amount used in agricultural applications or in landscaping, 76.3% for internal mill fuel consumption, leaving 5.8% unutilized.

Report on the 1985 Interprovincial and International Trade in Wood and Wood Products

VOLUME OF TRADE

* Shipments of roundwood and wood residues into Ontario were 1.20 million m^3, a decrease of 0.03 million m^3 or 2.6% from 1984. The bulk of the decrease, 0.07 million m^3, was due to lower volumes of shipments from the United States, down 8.9% from 1984, and from the Province of Manitoba, down 0.01 million m^3 or 9.6%. Offsetting these decreases was a higher volume of shipments from the Province of Quebec, 0.35 million m^3 in 1985 versus 0.30 million m^3 in 1984. The United States remained in its role as the leading source of wood for Ontario with Quebec second and Manitoba third.

* Shipments of roundwood and wood residues out of Ontario were 1.04 million m^3, an increase of 0.12 million m^3 or 12.6% over 1984. Shipments of Crown land-derived wood increased by 0.22 million m^3 or 34.1%; and from patent land-derived wood decreased by 0.11 million m^3 or 38.7%. Shipments increased to the United States by 0.22 million m^3 or 482.4%, but decreased to the Province of Quebec by 0.10 million m^3 or 11.7%.

* 1985 shipments into Ontario consisted of:
  - 51.7% conifers and 48.3% hardwoods; and
  - 59.8% pulpwood, 34.0% logs and bolts, and only 6.2% whole-tree woodchips and other wood residues.

* 1985 shipments out of Ontario consisted of:
  - 66.4% conifers and 33.6% hardwoods;
  - 1.8% pulpwood, 13.1% logs and bolts, and 85.1% whole-tree woodchips and other wood residues; and
  - 16.1% patent land-derived wood and 83.9% Crown land-derived wood.

* In terms of general historic trends, Ontario maintained its positive net wood receipt position during 1985 with a surplus of some 0.16 million m^3; or 1.20 million m^3 inbound versus 1.04 million m^3 outbound.

* On a commodity basis, Ontario is:
  - a large, net importer of pulpwood of both coniferous and hardwood species; 0.02 million m^3 shipped out of Ontario and 0.72 million m^3 of pulpwood received.

- a moderate, net importer of sawlogs and veneer bolts; 0.14 million m^3 shipped out and 0.41 million m^3 shipped in with a little more conifer than hardwood both inbound and outbound.

- a large, net exporter of whole-tree woodchips and other wood residues; 0.89 million m^3 shipped out, and only 0.07 million m^3 shipped in.

- in a wood trade deficit with the Province of Quebec, having sent 0.78 million m^3 and receiving 0.35 million m^3 of wood during 1985. Predominantly, Ontario received conifer logs and bolts, hardwood pulpwood, and hardwood whole-tree woodchips and other wood residues from Quebec, while sending mostly Crown land-derived whole-tree woodchips and other wood residues of both species groups, some Crown land-derived conifer logs and bolts, and patent land-derived whole-tree woodchips and other wood residues of both species groups.

- a moderate net importer of wood from the United States having narrowed the deficit to 0.45 million m^3 in 1985. The imports are primarily hardwood and conifer pulpwood, and hardwood logs and bolts. Exported, principally, are Crown land-derived conifer whole-tree woodchips and other wood residues.

- a small net receiver of wood from the Province of Manitoba with 0.13 million m^3 crossing eastward over Ontario's western boundary. This was mainly in the form of conifer pulpwood.

DOLLAR VALUE OF TRADE

* During 1985, Ontario exported $59.4 billion worth of all materials and products, while importing $65.9 billion worth for a net international trade deficit of $6.5 billion. In terms of a national perspective, Ontario accounted for 49.8% of Canada's total exports and 62.8% of all imports.

* Ontario accounted for 20.4% of Canada's wood and wood products exports and 56.0% of the nation's wood and wood products imports. In a provincial context, wood and wood products accounted for 5.6% of all Ontario exports and only 1.4% of all Ontario imports.

* Ontario exported $3.35 billion worth of wood and wood products during 1985, while importing $0.93 billion worth, for a provincial/national trade surplus of $2.42 billion in wood and wood products trade.

* The primary wood and wood products exports from Ontario, ranked by value, were Paper for Printing, mainly newsprint ($1,431 million; 2.07 million tonnes), Lumber and Timbers ($884 million; 7.14 million m^3 or 3.02 billion f.b.m.), Wood Pulp and Similar Pulp ($501 million; 0.93 million tonnes), Other Fabricated Wood Materials ($141 million); and Converted Paper ($85 million; 20,421 tonnes).

  In terms of Canada's share of each product's exports from Ontario Converted Paper (72.6%), Fine Paper (54.0%; $63 million; 66,979 tonnes), Tissue and Sanitary Paper (50.5%; $27 million; 24,660 tonnes), Veneer (49.0%; $49 million; 89,925 m^3), and Other Fabricated Wood Materials (46.9%) were most important.

* The principal wood and wood products imports to Ontario, ranked by value, were Converted Paper ($135 million; 49,999 tonnes), Lumber and Timber ($122 million; 0.45 million m^3 or 0.19 billion f.b.m.), Paper for Printing, mainly newsprint ($94 million; 82,516 tonnes), Fine Paper ($94 million; 50,027 tonnes), and Paperboard ($78 million; 118,689 tonnes).

  In terms of the country's share of each product's imports to Ontario, Converted Paper (67.9%), Pulpwood (59.9%; $10 million; 358,346 m^3), Fine Paper (59.1%), Paperboard (58.1%), and Millwork (53.3%; $41 million) were the most significant within Canada's economy.

REPORT ON THE 1985

MILL LICENCE RETURNS

MILL OPERATIONS LICENSED, 1985

Districts and Regions	No. of Mill Operations Licensed, by Classification								Totals
	A to F	G	H	I	J	K	L	M	N	
Dryden			1	8	1	2				12
Fort Frances	4		1	26	1					32
Ignace				2	1					3
Kenora	2		1	9	2	1				15
Red Lake				5						5
Sioux Lookout				5	2	3				10
NORTHWESTERN REGION	6		3	55	7	6				77
Atikokan				3	1	1			1	6
Geraldton				3		1			2	6
Nipigon			1	5					1	7
Terrace Bay	1		2			2				5
Thunder Bay			4	30	4	6			2	46
NORTH CENTRAL REGION	1		7	41	5	10			6	70
Chapleau	3				1	3				7
Cochrane			2	8		3			1	14
Gogama				1						1
Hearst						5			2	7
Kapuskasing	1		1	2	4	5				13
Kirkland Lake				14	2	2			1	19
Moosonee										-
Timmins	1			3	3	2			1	10
NORTHERN REGION	5		3	28	10	20			5	71
Blind River	3			5	1				2	11
Espanola			1	35		1				37
North Bay			2	16	4	2			1	25
Sault Ste. Marie			1	25	1	1			3	31
Sudbury				34	6	1				41
Temagami				1	1	1			1	4
Wawa				2	1	2				5
NORTHEASTERN REGION	3		4	118	14	8			7	154
Algonquin Park					1	1				2
Bancroft				21	4	3				28
Bracebridge	2			20	1				2	25
Minden	3			12	1			1		17
Parry Sound				17						17
Pembroke	2			42	12	2			2	60
ALGONQUIN REGION	7			112	19	6		1	4	149

Continued on next page

Districts and Regions	No. of Mill Operations Licensed, by Classification									Totals
	A to F	G	H	I	J	K	L	M	N	
Brockville	2			31						33
Carleton Place	3			27	1					31
Cornwall			1	7	2	1				11
Napanee			1	15	1					17
Tweed				23					1	24
EASTERN REGION	5		2	103	4	1			1	116
Cambridge				20	1				2	23
Huronia				24	1					25
Lindsay	2			30						32
Maple				5	2					7
Niagara			1	9		1				11
CENTRAL REGION	2		1	88	4	1			2	98
Aylmer	1			10						11
Chatham				14						14
Owen Sound				19	2	1			1	23
Simcoe				8	3					11
Wingham				15	1					16
SOUTHWESTERN REGION	1			66	6	1			1	75
TOTAL ONTARIO 1985	30	-	20	611	69	53	-	1	26	810
TOTAL ONTARIO 1984	45	-	20	599	72	55	-	1	27	819
TOTAL ONTARIO 1983	44	-	20	613	88	58	-	3	22	848
TOTAL ONTARIO 1982	68	-	21	593	87	59	-	5	21	854
TOTAL ONTARIO 1981	50	-	21	608	85	60	1	3	21	849

Legend

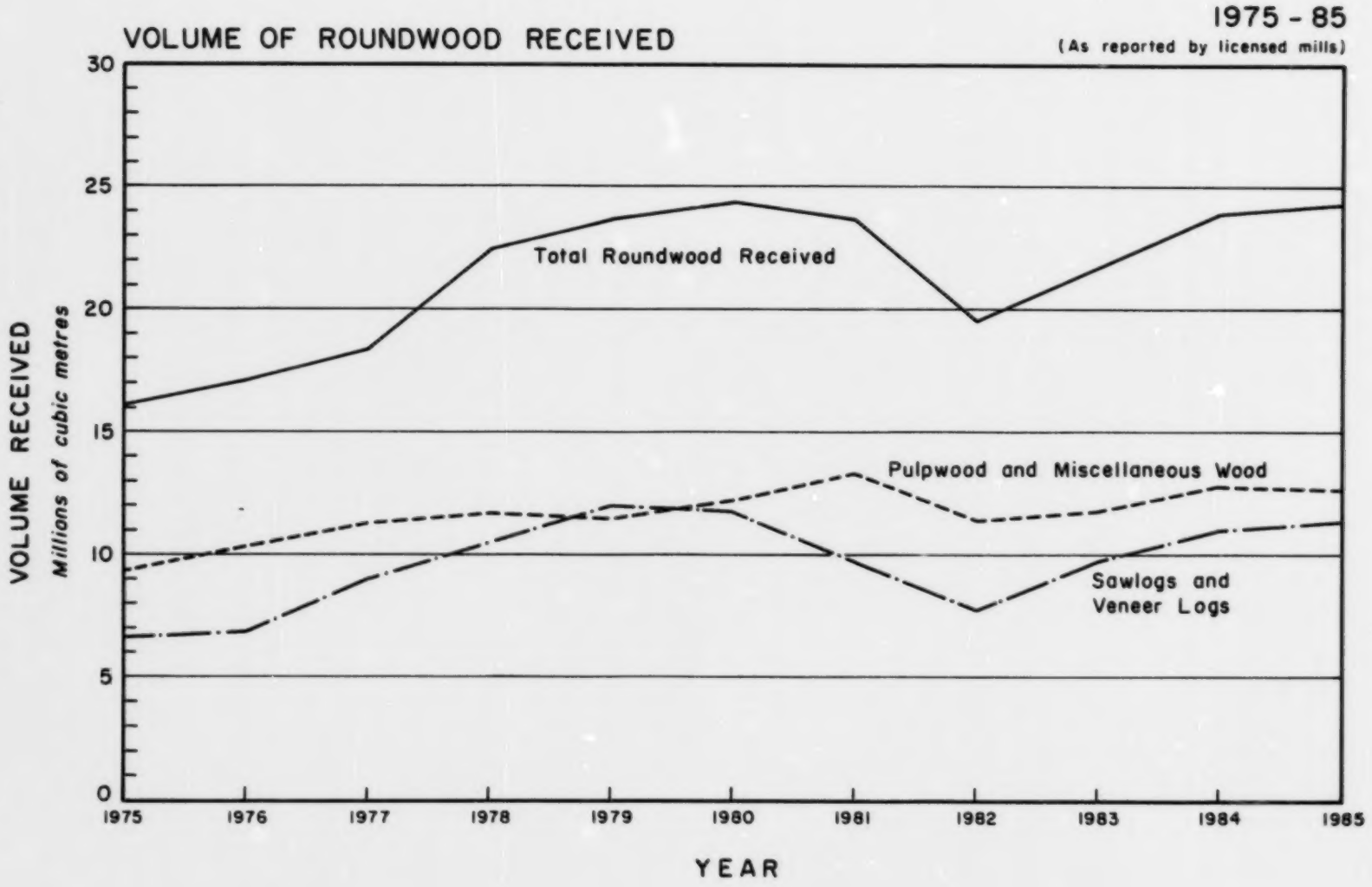
A to F Laths, pickets, shingles, staves, headings and hoops, ties.
G Pulp - Up to 50 tons.
H Pulp - Over 50 tons.
I Lumber - Up to 10 M.B.M.
J Lumber - From 10 M.B.M. to 50 M.B.M.
K Lumber - Over 50 M.B.M.
L Veneer - Up to 10 M sq. ft.
M Veneer - From 10 M sq. ft. to 50 M sq. ft.
N Veneer - Over 50 M sq. ft.

(Mills classified by type of major product and capacity per eight-hour shift)

VOLUMES OF ROUNDWOOD RECEIVED IN 1985
AS REPORTED BY LICENSED MILLS

Regions	Sawlogs & Veneer Logs (cubic metres)				Pulpwood & Miscellaneous (cubic metres)				
	Crown	Patent	Other	Sub-Total	Crown	Patent	Other	Sub-Total	Total Roundwood
Northwestern Region	418 033	76 985	590	495 608	2 684 390	134 824	218 643	3 037 857	3 533 465
North Central Region	2 037 886	159 903	35 512	2 233 301	5 710 640	326 217	135 649	6 172 506	8 405 807
Northern Region	3 775 055	222 191	46 661	4 043 907	1 156 014	237 341	188 775	1 582 130	5 626 037
Northeastern Region	2 298 421	184 175	67 938	2 550 534	597 489	195 057	32 757	825 303	3 375 837
Algonquin Region	756 454	440 659	147 615	1 334 728	-	-	-	-	1 334 728
Eastern Region	10 393	142 517	75 071	227 981	73 993	206 451	320 930	601 374	829 355
Central Region	5 309	198 292	18 881	222 482	631 165	-	10 000	641 165	863 647
Southwestern Region	-	256 033	16 610	272 643	-	-	-	-	272 643
TOTAL ONTARIO 1985	9 301 551	1 680 755	408 878	11 391 184	10 853 691	1 099 890	906 754	12 860 335	24 251 519
TOTAL ONTARIO 1984	9 109 267	1 669 120	335 662	11 144 049	10 929 310	1 197 296	811 656	12 938 262	24 082 311
TOTAL ONTARIO 1983	8 157 229	1 648 134	398 032	10 203 395	10 266 024	894 567	648 529	11 809 120	22 012 515
TOTAL ONTARIO 1982	6 336 628	1 489 489	184 814	8 010 931	9 030 014	904 019	912 004	10 846 037	18 856 968
TOTAL ONTARIO 1981	8 074 555	2 106 370	284 632	10 465 557	10 221 140	1 089 400	1 131 849	12 442 389	22 907 946
TOTAL ONTARIO 1985 (cunits)	3 284 839	593 550	144 392	4 022 737	3 832 988	388 426	320 221	4 541 635	8 564 297

NOTE: Receipts do not include residues.


VOLUME OF ROUNDWOOD RECEIVED
1975 - 85
(As reported by licensed mills)
VOLUME RECEIVED
Millions of cubic metres
30
25
20
15
10
5
0
Total Roundwood Received
Pulpwood and Miscellaneous Wood
Sawlogs and
Veneer Logs
1975
1976
1977
1978
1979
1980
1981
1982
1983
1984
1985
YEAR

REPORTED PRODUCTION OF ONTARIO SAWMILLS, 1985
(thousands of cubic metres)

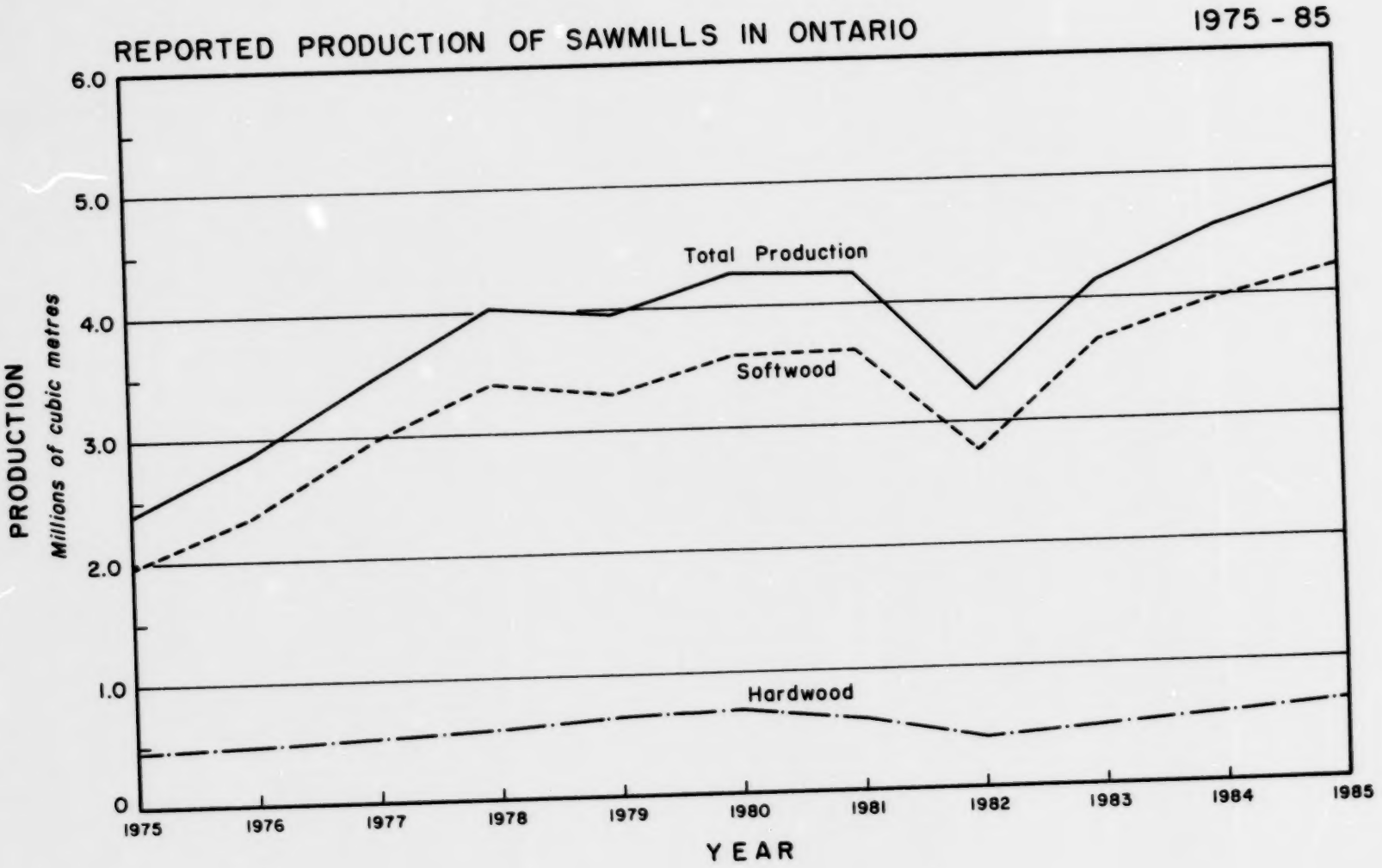
Regions	Softwood					Hardwood							Total Lumber — All Species	Ties Timbers, etc.
	Spruce Balsam & Jack Pine	Red & White Pine	Hemlock	Other Softwoods	Total Softwoods	Birch	Oak	Maple	Poplar	Other Hardwoods	Mixed Hardwoods	Total Hardwoods		
Northwestern Region	355.40	13.69	-	0.84	369.94	0.08	-	-	0.35	0.02	-	0.45	370.39	9.17
North Central Region	956.41	22.11	0.71	0.82	980.05	2.89	-	-	0.23	0.09	0.02	3.23	983.28	26.86
Northern Region	1 526.76	11.99	-	0.44	1 539.19	0.09	-	-	4.72	0.02	-	4.83	1 544.02	6.02
Northeastern Region	734.78	203.25	5.25	1.12	944.39	37.39	1.68	66.86	3.01	3.46	0.09	112.49	1 056.89	8.72
Algonquin Region	43.01	235.70	36.20	4.83	319.74	30.93	13.47	112.58	79.40	28.18	30.09	294.65	614.39	15.38
Eastern Region	7.57	23.48	2.26	4.36	37.68	2.56	9.59	20.62	2.98	16.56	-	52.32	89.99	4.14
Central Region	0.92	28.25	3.16	1.07	33.40	0.56	15.32	15.69	3.36	7.94	23.42	66.29	99.70	4.78
Southwestern Region	0.65	2.52	0.87	0.56	4.59	4.43	11.27	42.64	4.56	34.53	22.34	119.78	124.37	2.20
TOTAL ONTARIO 1985	3 625.51	540.99	48.45	14.05	4 228.99	78.94	51.33	258.41	98.61	90.80	75.97	654.06	4 883.05	77.28
TOTAL ONTARIO 1985 (millions of fbm)	1 536.46	229.27	20.53	5.95	1 792.22	33.45	21.75	109.51	41.79	38.48	32.19	277.19	2 069.40	32.75

NOTE: Entries may not add due to rounding.

REPORTED PRODUCTION OF ONTARIO SAWMILLS, 1981-85
(thousands of cubic metres)

	Spruce Balsam & Jack Pine	Red & White Pine	Hemlock	Other Softwoods	Total Softwoods	Birch	Oak	Maple	Poplar	Other Hardwoods	Mixed Hardwoods	Total Hardwoods	Total Lumber — All Species	Ties Timbers etc.
TOTAL ONTARIO 1985	3 625.507	540.99	48.45	14.05	4 228.99	78.94	51.33	258.41	98.61	90.80	75.97	654.[illegible]	4 883.05	77.28
TOTAL ONTARIO 1984	3 335.83	566.07	48.17	22.15	3 972.22	71.23	51.79	246.13	79.96	88.14	48.92	586.17	4 558.39	73.15
TOTAL ONTARIO 1983	2 988.65	521.44	48.97	13.46	3 572.52	52.62	40.22	258.08	76.85	67.72	21.62	517.11	4 089.63	23.11
TOTAL ONTARIO 1982	2 356.49	382.06	44.49	9.91	2 792.95	48.70	34.97	208.37	57.58	93.53	8.33	451.48	3 244.43	57.42
TOTAL ONTARIO 1981	3 150.95	431.21	69.45	17.54	3 669.15	76.65	37.27	279.22	64.11	111.89	12.15	581.31	4 250.46	91.41
TOTAL ONTARIO 1985 (millions of fbm)	1 536.46	229.27	20.53	5.95	1 792.22	33.45	21.75	109.51	41.79	38.48	32.19	277.19	2 069.40	32.75

NOTE: Entries may not add due to rounding.


REPORTED PRODUCTION OF SAWMILLS IN ONTARIO
1975 - 85
PRODUCTION
Millions of cubic metres
6.0
5.0
4.0
3.0
2.0
1.0
0
Total Production
Softwood
Hardwood
1975
1976
1977
1978
1979
1980
1981
1982
1983
1984
1985
YEAR

REPORTED LUMBER PRODUCING SAWMILLS IN ONTARIO, 1985

Regions and Districts	Mill Licensee*	Location
NORTHWESTERN REGION		
Dryden	Devlin Timber Limited	Dryden
	Great Lakes Forest Products Ltd.	Dryden
Fort Frances	Manitou Lumber Co.	Emo
Ignace	R.W. Kangas Ltd.	Ignace
Kenora	Trilake Timber Co. Ltd.	Kenora
Sioux Lookout	McKenzie Forest Products Inc.	Hudson
NORTH CENTRAL REGION		
Atikokan	Atikokan Forest Products Inc.	Sapawe
Geraldton	Kimberly-Clark of Canada Ltd.	Longlac
Terrace Bay	Kimberly-Clark of Canada Ltd.	Terrace Bay
Thunder Bay	Great Lakes Forest Products Ltd.	Thunder Bay
	Great West Timber Ltd.	Thunder Bay
	Inwood Forest Products Ltd.	Upsala
	Kakabeka Timber Ltd.	Kakabeka Falls
	Northern Wood Preservers Inc.	Thunder Bay
	Port Arthur Lumber & Planing Ltd.	Thunder Bay
NORTHERN REGION		
Chapleau	Chapleau Forest Products Ltd.	Chapleau
	A. & L. Lafreniere Lumber Ltd.	Chapleau
	J.E. Martel & Sons Lumber Ltd.	Chapleau
	Pineal Lake Lumber Co. Ltd.	Pineal Lake
Cochrane	Abitibi-Price Inc.	Smooth Rock Falls
	Normick Perron Inc.	Cochrane
Hearst	Custom Sawmill (Hearst) Ltd.	Hearst
	Olav Haavaldsrud Timber Co. Ltd.	Hornepayne
	Lecours Lumber Co. Ltd.	Calstock
	Levesque Plywood Ltd.	Hearst
	United Sawmill Ltd.	Hearst
	Isabelle Brothers Ltd.	Opasatika
Kapuskasing	Bois A. Lachance Lumber Ltd.	Harty
	Spruce Falls Power & Paper Co. Ltd.	Kapuskasing
Kirkland Lake	Cheminis Lumber Ltd.	Kearns
	Elk Lake Planing Mill Ltd.	Elk Lake
	Normick Perron Inc.	Kirkland Lake
	Wm. Pollock & Sons Ltd.	Englehart
Timmins	E.B. Eddy Forest Products Ltd., McChesney Lumber Division	Timmins
	Malette Lumber Inc.	Timmins

REPORTED LUMBER PRODUCING SAWMILLS IN ONTARIO, 1985

Regions and Districts	Mill Licensee*	Location
NORTHEASTERN REGION		
Blind River	Blind River Veneer Ltd.	Blind River
	Midway Lumber Mills Ltd.	Thessalon
Espanola	E.B. Eddy Forest Products Ltd.	Nairn
North Bay	L. Brun Co. Ltd.	Field
	Field Lumber (1956) Ltd.	Field
	Giroux & Vezina Ltd.	Field
	Goulard Lumber (1971) Ltd.	Sturgeon Falls
	Hampel-Gibson Forest Products Ltd.	North Bay
	G.W. Martin Lumber Ltd.	Mattawa
	Odorizzi Lumber Co. Ltd.	Golden Valley
Sault Ste. Marie	Lajambe Forest Products Ltd.	Garden River
	Lajambe Forest Products Ltd.	Heyden
	G.W. Martin Lumber Ltd.	Sault Ste. Marie
	G.W. Martin Veneer Ltd.	Searchmont
Sudbury	H & R Chartrand	Noelville
	Falconbridge Nickel Mines Ltd.	Falconbridge
	R. Fryer Forest Products Ltd.	Monetville
	Lahaie Lumber Ltd.	Alban
	G.W. Martin Lumber Ltd.	Alban
	Isidore Roy Ltd.	Hagar
Temagami	Wm. Milne & Sons Ltd.	Temagami
Wawa	Domtar Inc.	White River
	Dubreuil Brothers Ltd.	Dubreuilville
ALGONQUIN REGION		
Algonquin Park	McRae Mills Ltd.	Whitney
	Murray Brothers Lumber Co. Ltd.	Barry's Bay
Bancroft	Freymond Lumber Ltd.	Bancroft
	Jan Lumber Ltd.	L'Amable
	L'Amable Lumber Ltd.	L'Amable
	G.W. Martin Lumber Ltd.	Harcourt
Bracebridge	Lajambe Forest Products Ltd.	Sundridge
	G.W. Martin Lumber Ltd.	Huntsville
Minden	M.W. Hunter Lumber Ltd.	Gooderham
Parry Sound	Jamot Lumber Co. Ltd.	Pakesley
	Roy's Lumber & Mining Timber	Britt
Pembroke	Consolidated-Bathurst Inc.	Braeside
	Dament & Charles Mfg. Ltd.	Pembroke
	Dament/Neuman/Pembroke Lumber Co.	Pembroke
	Gulick Forest Products Ltd.	Palmer Rapids
	Lavern Heideman & Sons Ltd.	Eganville
	Hogan Lake Timber Ltd.	Pembroke
	Ben Hokum & Sons Ltd.	Killaloe
	Carman Lambert	Eganville
	G.W. Martin Lumber Ltd.	Eganville
	Thomas J. Neuman Ltd.	Palmer Rapids
	J.H. Smith & Son	Cobden
	George Stein Ltd.	Palmer Rapids
	Ivan Valliers	Richard Twp.

REPORTED LUMBER PRODUCING SAWMILLS IN ONTARIO, 1985

Regions and Districts	Mill Licensee*	Location
EASTERN REGION		
Carleton Place	Byway Lumber Ltd.	Perth
	O.E. Rothwell Lumber Ltd.	Lanark
Cornwall	Albert Larocque Lumber Ltd.	Hawkesbury
	Ken McLennan Sawmill Ltd.	Dalkeith
Napanee	Chisholm's (Roslin) Ltd.	Roslin
	Vagn Jenson	Campbellford
CENTRAL REGION		
Cambridge	Cherry Forest Products Ltd.	Guelph
	Edgewood Lumber Ltd.	Hawkesville
	W.G. Hallman Lumber Ltd.	Petersburg
	Parkinson's Sawmill Ltd.	Guelph
Huronia	J.W. Robinson Ltd.	Shelburne
Lindsay	Coughlin Lumber Ltd.	Norwood
Maple	Brouwer Wood Products	Keswick
	M.G. Slater	Gormley
Niagara	Giant Timber Industries Ltd.	Stoney Creek
	G.H. Marshall & Son Ltd.	Cayuga
	Ratkovsky & Son Ltd.	St. Catharines
SOUTHWESTERN REGION		
Aylmer	Shelley's Sawmill Inc.	Wallacetown
	Wm. J. Sills Lumber Co. Ltd.	Strathroy
Chatham	All-Weather Wood Products Ltd.	Watford
	George Coultis & Son Ltd.	Thedford
	Thompson Hardwoods of Thedford Ltd.	Chatham
Owen Sound	W.G. Hallman Lumber Ltd.	Walter's Falls
	Keenan Industries Ltd.	Owen Sound
	Klemmer Lumber Ltd.	Elmwood
	PM Lumber	Hanover
	RKM Wood Products Ltd.	Tiverton
Simcoe	Abbott & Townsend Lumber Inc.	Langton
	Henry Engenski Lumber	Scotland
	Arnold Hanson & Sons Logging Ltd.	Simcoe
	Porter Lumber Ltd.	Port Dover
Wingham	R.J. Dungey & Sons Ltd.	Mitchell
	B.E. Grein Lumber Ltd.	Ayton
	J.H. Keeso & Sons Ltd.	Listowel

* Mills producing 2 400 cubic metres and more of lumber.

ONTARIO SAWMILLS RANKED IN ORDER OF 1985 LUMBER PRODUCTION

Rank*	Mill Licensee	Location	Region
1. (1)	E.B. Eddy Forest Products Ltd.	Nairn	Northeastern
2. (3)	Northern Wood Preservers Inc.	Thunder Bay	North Central
3. (2)	Great Lakes Forest Products Ltd.	Thunder Bay	North Central
4. (4)	McKenzie Forest Products Inc.	Hudson	Northwestern
5. (5)	Great West Timber Ltd.	Thunder Bay	North Central
6. (7)	Dubreuil Brothers Ltd.	Dubreuilville	Northeastern
7. (12)	Custom Sawmill (Hearst) Ltd.	Hearst	Northern
8. (11)	Normick Perron Inc.	Cochrane	Northern
9. (8)	Domtar Inc.	White River	Northeastern
10. (6)	Great Lakes Forest Products Ltd.	Dryden	Northwestern
11. (18)	United Sawmill Ltd.	Hearst	Northern
12. (10)	Malette Lumber Inc.	Timmins	Northern
13. (16)	Atikokan Forest Products Inc.	Sapawe	North Central
14. (9)	Spruce Falls Power & Paper Co. Ltd.	Kapuskasing	Northern
15. (14)	Elk Lake Planing Mill Ltd.	Elk Lake	Northern
16. (15)	Normick Perron Inc.	Kirkland Lake	Northern
17. (26)	Murray Brothers Lumber Co. Ltd.	Barry's Bay	Algonquin
18. (13)	Consolidated-Bathurst Inc.	Braeside	Algonquin
19. (20)	Kimberly-Clark of Canada Ltd.	Longlac	North Central
20. (24)	Kimberly-Clark of Canada Ltd.	Terrace Bay	North Central
21. (19)	E.B. Eddy Forest Products Ltd.	Timmins	Northern
22. (22)	A. & L. Lafreniere Lumber Ltd.	Chapleau	Northern
23. (17)	Chapleau Forest Products Ltd.	Chapleau	Northern
24. (23)	Abitibi-Price Inc.	Smooth Rock Falls	Northern
25. (25)	G.W. Martin Lumber Ltd.	Sault Ste. Marie	Northeastern
26. (27)	J.E. Martel & Sons Lumber Ltd.	Chapleau	Northern
27. (21)	Lecours Lumber Co. Ltd.	Calstock	Northern
28. (32)	G.W. Martin Lumber Ltd.	Alban	Northeastern
29. (31)	G.W. Martin Lumber Ltd.	Mattawa	Northeastern
30. (37)	McRae Mills Ltd.	Whitney	Algonquin
31. (28)	Wm. Milne & Sons Ltd.	Temagami	Northeastern
32. (30)	Isabelle Brothers Ltd.	Opasatika	Northern
33. (29)	G.W. Martin Lumber Ltd.	Eganville	Algonquin
34. (33)	G.W. Martin Lumber Ltd.	Huntsville	Algonquin
35. (35)	Midway Lumber Mills Ltd.	Thessalon	Northeastern
36. (34)	G.W. Martin Lumber Ltd.	Harcourt	Algonquin
37. (38)	Ben Hokum & Sons Ltd.	Killaloe	Algonquin
38. (-)	G.W. Martin Veneer Ltd.	Searchmont	Northeastern
39. (40)	L'Amable Lumber Ltd.	L'Amable	Algonquin
40. (39)	Albert Larocque Lumber Ltd.	Hawkesbury	Eastern

*Note: Number within parentheses denotes 1984 ranking.

ONTARIO PANELBOARD PRODUCTION, 1980 - 1985

(cubic metres)

Product	1980	1981	1982	1983	1984	1985	M ft^2 5/8" basis 1985
Veneer	186 319	179 350	159 008	196 756	197 441	161 465	109 474
Plywood	121 027	124 511	89 267	99 814	105 425	97 897	66 374
Particleboard	318 272	320 811	235 348	256 207	235 453	280 779	190 368
Waferboard	316 411	339 591	258 644	460 195	557 377	542 579	367 870
Total*	755 710	784 913	583 259	826 216	898 255	921 255	624 612

* Total panelboard production figures do not include veneer.

ONTARIO PANELBOARD PRODUCERS, 1985

	Producers	Location	District
	Plywood and Veneer		
*	Birchland Veneer Ltd.	Thessalon	Blind River
*	Blind River Veneer Ltd.	Blind River	Blind River
	Canada Veneers Ltd.	Pembroke	Pembroke
*	D.A. Clarke Veneers Ltd.	South River	Bracebridge
	Forest Ply Ltd.	Gravenhurst	Bracebridge
*	Interforest Ltd.	Durham	Owen Sound
	Levesque Plywood Ltd.	Hearst	Hearst
**	MacMillan Bloedel Ltd.	Nipigon	Nipigon
*	G.W. Martin Veneer Ltd.	Rutherglen	North Bay
	G.W. Martin Veneer Ltd.	Tweed	Tweed
	G.W. Martin Veneer Ltd.	Sault Ste. Marie	Sault Ste. Marie
	G.W. Martin Veneer Ltd.	Searchmont	Sault Ste. Marie
**	Normick Perron Inc.	Cochrane	Cochrane
*	Oakville Wood Specialties Ltd.	Oakville	Cambridge
*	Pannill Veneer Co. Ltd.	Kitchener	Cambridge
	Superior Hardwood Veneers, Ltd.	Sault Ste. Marie	Sault Ste. Marie
**	Weldwood of Canada Ltd.	Longlac	Geraldton
*	Wilberforce Veneer & Lumber Co. Ltd.	Wilberforce	Minden
*	Wilkinson Sword Can. Ltd. Splint Div.	Pembroke	Pembroke

Note: * Veneer only; ** Plywood only

Particleboard - Interior Grade		
Domtar Inc.	Huntsville	Bracebridge
Levesque Plywood Ltd.	Hearst	Hearst
Pluswood Manufacturing Ltd.	Atikokan	Atikokan
Rexwood Products Ltd.	New Liskeard	Temagami
Waferboard Corporation Ltd.	Timmins	Timmins

Waferboard - Exterior Grade		
Grant Waferboard Ltd.	Englehart	Kirkland Lake
Great Lakes Forest Products Ltd.	Thunder Bay	Thunder Bay
MacMillan Bloedel Ltd.	Thunder Bay	Thunder Bay
Waferboard Corporation Ltd.	Timmins	Timmins
Weldwood of Canada Ltd.	Longlac	Geraldton

PRODUCTION OF ONTARIO PULP AND PAPER MILLS, 1981-85

(metric tonnes)

	Wood Pulp*					Paper**		
Year	Groundwood	Sulphite	Sulphate	Other Pulps	Total Pulp	Newsprint	Other Paper/ Paperboard	Total Paper/ Paperboard
1985	1 193 053	469 518	1 893 201	424 109	3 979 881	1 744 531	1 181 543	2 926 074
1984	1 288 621	503 068	1 903 177	416 530	4 111 396	1 824 790	1 122 528	2 947 318
1983	1 186 714	473 475	1 716 436	395 954	3 772 579	1 651 547	1 039 853	2 691 400
1982	1 150 642	379 413	1 561 462	231 057	3 322 574	1 511 563	952 522	2 464 085
1981	1 453 961	497 349	1 732 390	267 298	3 950 998	1 809 465	1 001 097	2 810 562
1985 tons	1 315 114	517 555	2 086 893	517 555	4 387 062	1 923 012	1 302 427	3 225 439

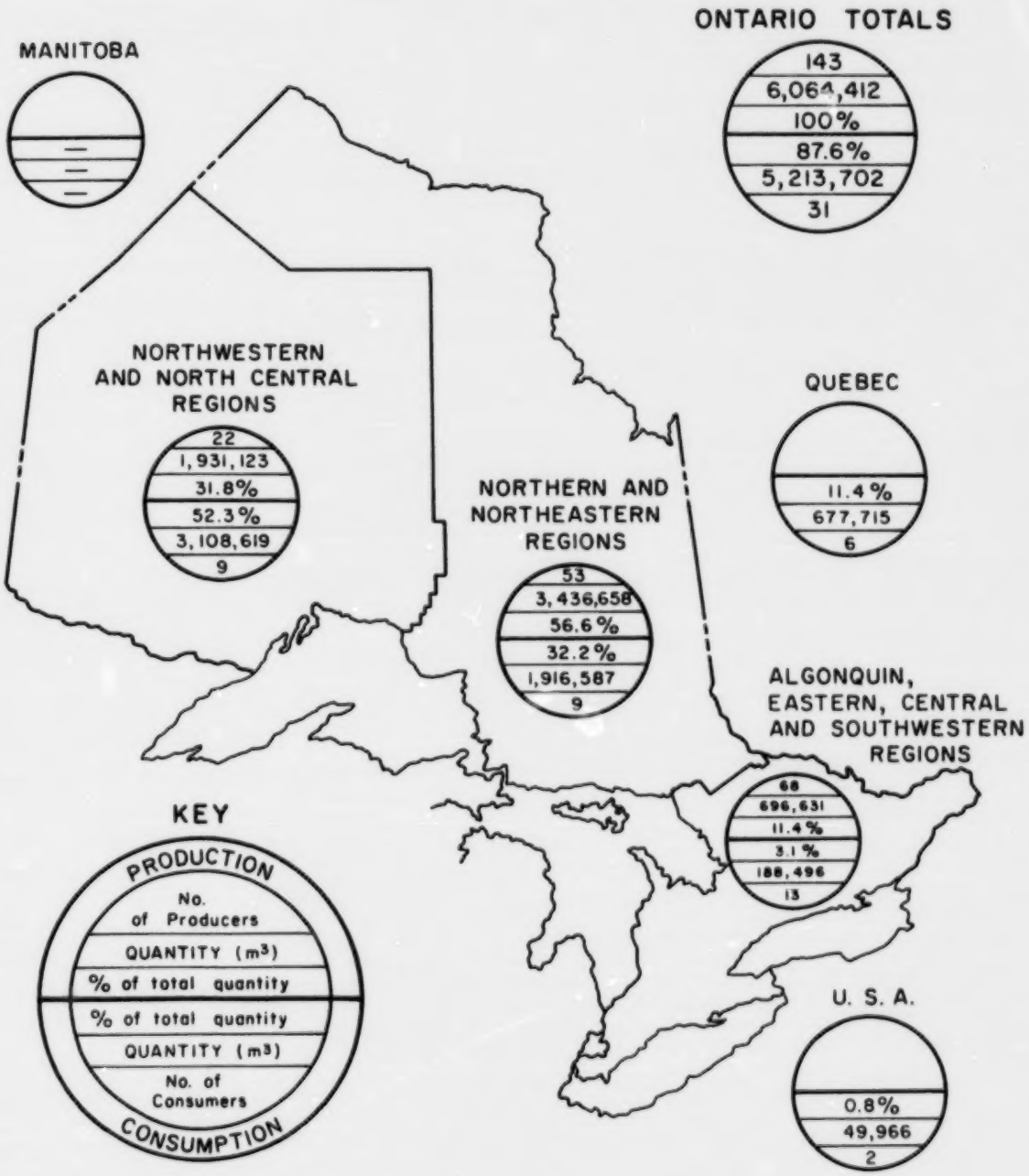
* Wood pulp production includes product of both integrated pulp and paper mills and non-integrated pulp mills.
** Paper production does not include products of non-integrated paper mills.

REPORT ON THE 1985

BARK AND WOOD RESIDUES PRODUCTION AND CONSUMPTION

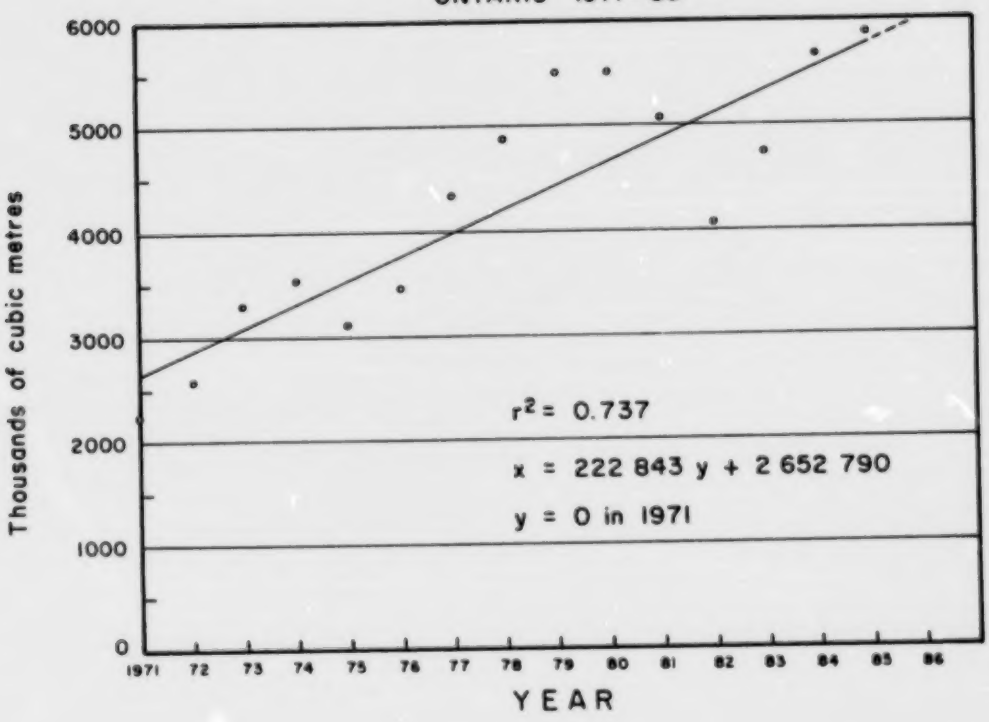
REGIONAL PRODUCTION / CONSUMPTION STATISTICS
ONTARIO - PRODUCED PULPCHIPS

1985



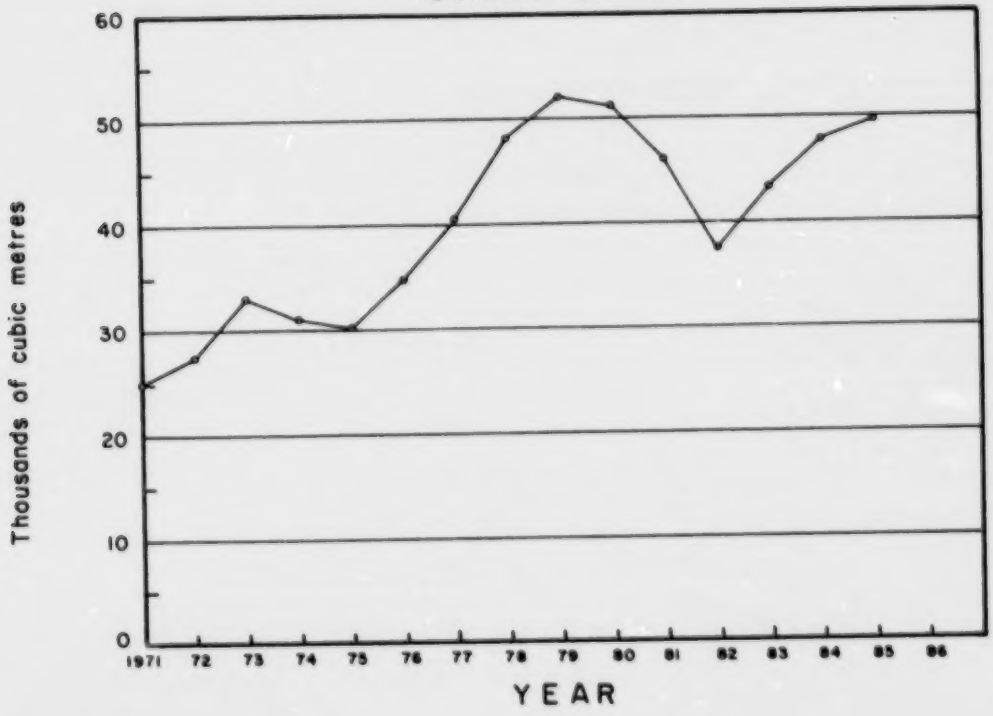
TOTAL PULPCHIP SHIPMENTS

ONTARIO 1971 - 85



MEAN SHIPMENT BY CHIP-PRODUCING MILLS

ONTARIO 1971 - 85



SELECTED PULPCHIP STATISTICS:
SHIPMENTS BY ONTARIO SAWMILLS AND VENEER MILLS, 1978-85
(All volumes in cubic metres)

Calendar Year	1978	1979	1980	1981	1982	1983	1984	1985	1985 metric tonnes
Quantity of Pulpchips Produced	N/A	5 420 814	5 612 107	5 051 645	3 948 243	4 845 196	5 747 500	6 064 412	2 519 583
No. of Mills Shipping Pulpchips	102	106	109	111	109	110	116	119	119
Quantity of Pulpchips Shipped	4 888 488	5 382 339	5 459 384	4 907 706	3 755 278	4 697 022	5 636 282	5 927 437	2 462 675
Increase in Quantity Shipped Over Previous Year	551 762	493 851	77 045	(551 678)	(1 152 428)	941 744	939 260	291 155	120 966
Percentage Change in Shipping Over Previous Year	12.7	10.1	1.4	(10.1)	(23.5)	25.1	20.0	5.2	5.2
Average Shipment Per Mill	47 927	50 776	51 994	48 114	37 552	44 733	48 588	49 810	20 695
No. of Pulp Mills Purchasing Chips	24	26	28	27	26	23	22	24	24
No. of Other Mills Purchasing Chips	1	1	2	2	3	6	5	6	6

N/A Figure not available
( ) Denotes negative value

SELECTED SHAVINGS STATISTICS:
SHIPMENTS BY ONTARIO SAWMILLS, 1978-85
(All volumes in cubic metres)

Calender Year	1978	1979	1980	1981	1982	1983	1984	1985	1985 metric tonnes
Quantity of Shavings Produced	N/A	N/A	765 131	899 655	784 490	944 142	987 194	672 776	279 521
No. of Mills Shipping Shavings	33	31	51	78	69	69	52	54	54
Quantity of Shavings Shipped	296 233	469 842	593 015	587 971	378 360	370 793	515 445	454 154	188 688
Changes in Quantity Shipped Over Previous Year	83 899	173 609	165 321	(5 044)	(209 611)	(7 567)	142 652	(61 291)	(25 465)
Percentage Change in Shipping Over Previous Year	39.5	58.6	38.7	(0.9)	(35.6)	(2.0)	39.0	(11.9)	(11.9)
Average Shipment Per Mill	8 977	15 156	11 404	11 759	6 637	7 415	9 912	8 410	3 494
No. of Mills Purchasing Shavings	14	18	17	20	18	15	20	16	16
Volume of Industrial Consumption	250 234	408 140	287 849	253 427	214 772	259 917	303 835	263 027	109 280
Volume of Agricultural or Landscaping Use	38 484	34 359	47 559	29 538	60 366	55 087	31 836	47 767	19 846
Unutilized	275 418	37 341	97 537	216 924	111 736	237 418	410 577	118 850	49 379
Internal Fuel Consumption	7 514	27 343	330 039	383 994	397 354	388 165	240 785	241 438	100 310

N/A Figures not available.

SELECTED HOG FUEL STATISTICS:
SHIPMENTS BY ONTARIO MILLS, 1982-1985
(All volumes in cubic metres)

Calender Year	1978	1979	1980	1981	1982	1983	1984	1985	1985 metric tonnes
Quantity of Hog Fuel Produced					253 450	1 125 217	1 956 320	1 463 852	608 188
No. of Mills Shipping Hog Fuel					6	8	29	28	28
Quantity of Hog Fuel Shipped					129 250	434 274	866 009	816 976	339 429
Changes in Quantity Shipped Over Previous Year						305 024	431 735	(49 033)	(20 372)
Percentage Change in Shipping Over Previous Year						235.9	99.4	(5.7)	(5.7)
Average Shipment Per Mill					21 541	54 284	29 862	29 177	12 122
No. of Mills Purchasing Hog Fuel						10	10	14	14
Volume of Industrial Consumption					44 970	434 274	127 672	253 160	105 181
Volume of Agricultural or Landscaping Use					-	-	5 874	72	30
Unutilized					1 184	68 043	429 616	85 096	35 355
Internal Fuel Consumption					207 296	622 900	1 393 158	1 116 427	463 842

N/A Figures not available.
( ) Denotes negative value.
Figures not available prior to 1982.

SELECTED SAWDUST STATISTICS:
SHIPMENTS BY ONTARIO SAWMILLS, 1978-85
(All volumes in cubic metres)

Calender Year	1978	1979	1980	1981	1982	1983	1984	1985	1985 metric tonnes
Quantity of Sawdust Produced	N/A	1 263 506	1 545 770	1 591 773	1 126 173	1 302 491	1 401 664	1 359 824	564 966
No. of Mills Shipping Sawdust	46	48	73	88	87	90	91	74	74
Quantity of Sawdust Shipped	285 349	320 718	582 285	562 105	343 968	534 333	681 633	574 901	238 854
Changes in Quantity Shipped Over Previous Year	54 746	35 369	261 567	(20 180)	(218 137)	190 365	147 300	(106 732)	(44 344)
Percentage Change in Shipping Over Previous Year	23.7	12.4	81.6	(3.5)	(38.8)	55.3	27.6	(15.7)	(15.7)
Average Shipment Per Mill	6 203	6 681	7 976	6 387	3 953	5 937	7 490	7 768	3 227
No. of Mills Purchasing Sawdust	13	16	21	17	14	19	21	17	17
Volume of Industrial Consumption	258 405	61 236	85 823	148 479	132 643	179 884	201 592	243 066	100 987
Volume of Agricultural or Landscaping Use	26 943	76 163	101 843	100 152	83 366	104 522	202 324	114 694	47 652
Unutilized	156 270	810 451	701 588	682 916	284 221	429 990	554 401	419 769	174 402
Internal Fuel Consumption	-	221 542	647 924	659 685	581 955	586 410	441 535	579 613	240 812

N/A Figures not available.
( ) Denotes negative value.

SELECTED BARK STATISTICS:
SHIPMENTS BY ONTARIO SAWMILLS, 1978-85
(All volumes in cubic metres)

Calender Year	1978	1979	1980	1981	1982	1983	1984	1985	1985 metric tonnes
Quantity of Bark Produced	3 358 909	N/A	3 314 313	3 285 301	2 278 763	2 522 264	2 860 393	2 921 744	1 213 899
No. of Mills Shipping Bark	36	N/A	29	28	33	40	36	50	50
Quantity of Bark Shipped	248 279	N/A	373 185	468 858	269 500	539 427	317 520	1 066 729	443 194
Changes in Quantity Shipped Over Previous Year	N/A	N/A	N/A	95 673	(199 358)	269 927	(221 907)	749 209	311 274
Percentage Change in Shipping Over Previous Year	N/A	N/A	N/A	25.6	(42.5)	100.2	(41.1)	236	236
Average Shipment Per Mill	6 896	N/A	12 868	16 744	8 166	13 485	8 820	21 334	8 864
No. of Mills Purchasing Bark	12	N/A	14	11	11	18	17	23	23
Volume of Industrial Consumption	264 403	N/A	24 166	98 632	164 408	287 291	190 937	53 139	22 078
Volume of Agricultural or Landscaping Use	27 848	N/A	20 857	38 181	12 823	33 773	24 290	181 368	75 353
Unutilized	1 182 959	N/A	1 292 492	1 381 370	775 021	1 084 063	1 442 220	988 662	410 760
Internal Fuel Consumption	1 883 669	N/A	1 938 592	1 669 296	1 178 720	1 064 858	1 199 713	1 696 945	705 031

N/A Figures not available.
( ) Denotes negative value.

INTER-REGIONAL SHIPMENTS OF PULP CHIPS, 1985

(cubic metres)

MNR Region of Production \ Area of Consumption	Percentage of Total Production	Total Production	Northwestern	North Central	Northern	Northeastern	Algonquin, Eastern, Central and Southwestern	Province of Quebec	United States of America	Internal Energy	Other Use	Agriculture	To Inventory	Waste
Northwestern	7.9	480 170	327 849	148 097	-	-	-	-	-	-	-	-	2 986	1 238
North Central	23.9	1 450 953	123 510	1 326 393	-	-	-	-	-	-	-	-	685	365
Northern	34.3	2 083 258	-	734 776	920 985	198 261	-	190 822	27 099	-	-	-	1 779	9 536
Northeastern	22.3	1 353 400	-	447 994	-	762 913	-	62 265	22 867	13 946	-	-	-	43 415
Algonquin	8.0	487 326	-	-	-	20 482	32 703	417 911	-	-	-	1 114	-	15 116
Eastern	0.9	55 792	-	-	-	-	42 895	6 717	-	-	-	-	-	6 180
Central	1.4	89 636	-	-	-	-	43 880	-	-	-	-	26 315	-	19 441
Southwestern	1.0	63 877	-	-	-	-	22 041	-	-	-	-	19 548	-	22 288
(cubic metres)														
TOTAL ONTARIO	99.7	6 064 412												
Inventory (from)		-												
UTILIZATION		6 064 412	451 359	2 657 260	920 985	981 656	141 519	677 715	49 966	13 946	-	46 977	5 450	117 579
To Inventory and Waste		- 123 029												
Shipments		5 941 383												
Percentage of Shipments			7.6	44.7	15.5	16.5	2.4	11.4	0.8	0.2	0.0	0.8		
(Metric Tonnes)														
TOTAL ONTARIO		2 285 736												
Inventory (from)		-												
UTILIZATION		2 285 736	170 122	1 001 548	347 129	369 997	53 339	255 437	18 833	5 257	-	17 706	2 054	44 314
To Inventory and Waste		- 46 368												
Shipments		2 239 368												

REGIONAL PRODUCTION AND CONSUMPTION OF SHAVINGS, 1985

(cubic metres)

Region	Production	Shipped/Sold/Given Away				Burned Internally (Energy)	Waste (Dumped or Burned, etc.)	Inventory
		Primary Wood-Using Industries	Other Industries	Agriculture/ Landscaping	Other			
Northwestern	82 535	884	-	48	-	41 605	39 998	-
North Central	89 382	64 100	1 100	2 737	-	6 340	15 105	-
Northern	258 257	199 669	-	2 245	1 685	28 423	22 977	3 258
Northeastern	195 142	120 499	11 053	24 478	-	21 710	17 402	-
Algonquin	29 707	9 082	-	1 510	-	-	19 115	-
Eastern	5 133	-	-	5 024	-	-	37	72
Central	10 671	-	-	10 396	9	-	266	-
Southwestern	1 949	-	-	1 329	-	-	620	-
ONTARIO PRODUCTION	672 776							
CONSUMPTION		394 234	12 153	47 767	1 694	98 078	115 520	3 330

REGIONAL PRODUCTION AND CONSUMPTION OF HOGFUEL, 1985

(cubic metres)

Region	Production	Shipped/Sold/Given Away				Burned Internally (Energy)	Waste (Dumped or Burned, etc.)	Inventory
		Primary Wood-Using Industries	Other Industries	Agriculture/ Landscaping	Other			
Northwestern	-	-	-	-	-	-	-	-
North Central	502 856	344 620	140	-	551	224 244	3 362	667
Northern	551 009	143 365	174 527	-	3 347	203 326	26 444	-
Northeastern	257 223	100 336	544	-	5 199	119 107	32 037	-
Algonquin	46 844	16 940	6 645	72	-	601	22 586	-
Eastern	-	-	-	-	-	-	-	-
Central	5 144	-	-	-	-	5 144	-	-
Southwestern	30 048	-	29 787	-	-	261	-	-
ONTARIO PRODUCTION	1 463 852							
CONSUMPTION		605 261	211 643	72	9 097	552 683	84 429	667

REGIONAL PRODUCTION AND CONSUMPTION OF SAWDUST, 1985

(cubic metres)

Region	Production	Shipped/Sold/Given Away				Burned Internally (Energy)	Waste (Dumped or Burned, etc.)	Inventory
		Primary Wood-Using Industries	Other Industries	Agriculture/ Landscaping	Other			
Northwestern	80 524	2 059	-	1 045	-	40 332	37 088	-
North Central	373 948	239 224	674	352	-	109 189	24 270	239
Northern	294 429	78 409	-	1 969	2 442	128 014	77 911	5 684
Northeastern	200 128	77 972	190	3 171	-	82 917	35 878	-
Algonquin	278 167	43 349	3 814	39 561	-	-	190 243	1 200
Eastern	38 969	-	1 616	16 091	-	-	21 262	-
Central	39 958	-	-	33 656	38	-	6 264	-
Southwestern	53 701	-	12 900	18 849	202	2 020	19 730	-
ONTARIO PRODUCTION	1 359 824							
CONSUMPTION		441 013	19 194	114 694	2 682	362 472	412 646	7 123

REGIONAL PRODUCTION AND CONSUMPTION OF BARK, 1985

(cubic metres)

Region	Production	Shipped/Sold/Given Away				Burned Internally (Energy)	Waste (Dumped or Burned, etc.)	Inventory
		Primary Wood-Using Industries	Other Industries	Agriculture/ Landscaping	Other			
Northwestern	713 703	199 275	-	1 569	-	362 933	149 926	-
North Central	676 463	455 454	-	-	-	89 424	130 937	648
Northern	583 034	62 619	84 029	550	1 466	280 192	153 930	248
Northeastern	366 444	61 780	1 063	3 246	-	130 694	101 875	67 786
Algonquin	204 696	-	-	-	-	-	204 696	-
Eastern	206 432	-	13 777	149 941	-	-	42 714	-
Central	122 504	-	-	14 882	-	-	107 622	-
Southwestern	48 468	-	7 364	11 180	164	1 480	28 280	-
ONTARIO PRODUCTION	2 921 744							
CONSUMPTION		779 128	106 233	181 368	1 630	864 723	919 980	68 682

ONTARIO PULPCHIP PRODUCERS, 1985

Regions and Districts	Producers	Location
NORTHWESTERN REGION		
Dryden	Devlin Timber Limited	Dryden
	Great Lakes Forest Products Ltd.	Dryden
Fort Frances	Manitou Lumber Co. Ltd.	Emo
Ignace	R.W. Kangas Ltd.	Ignace
Kenora	Peterson Lumber Co. Ltd.	Kenora
	Trilake Timber Co. Ltd.	Kenora
Sioux Lookout	McKenzie Forest Products Inc.	Hudson
NORTH CENTRAL REGION		
Atikokan	Atikokan Forest Products Inc.	Sapawe
	Foothills Timber Ltd.	Hematite
Geraldton	Kimberly-Clark of Canada Ltd.	Longlac
	Weldwood of Canada Ltd.	Longlac
Nipigon	MacMillan Bloedel Ltd.	Nipigon
Terrace Bay	Kimberly-Clark of Canada Ltd.	Terrace Bay
Thunder Bay	Great Lakes Forest Products Ltd.	Thunder Bay
	Great West Timber Ltd.	Thunder Bay
	Inwood Forest Products Ltd.	Upsala
	Kakabeka Timber Ltd.	Kakabeka Falls
	Northern Wood Preservers Inc.	Thunder Bay
	Port Arthur Lumber & Planing Ltd.	Thunder Bay
NORTHERN REGION		
Chapleau	Chapleau Forest Products Ltd.	Chapleau
	A. & L. Lafreniere Lumber Ltd.	Chapleau
	J.E. Martel & Sons Lumber Ltd.	Chapleau
	Pineal Lake Lumber Co.	Pineal Lake
Cochrane	Abitibi-Price Inc.	Smooth Rock Falls
	Normick Perron Inc.	Cochrane
Hearst	Custom Sawmill (Hearst) Ltd.	Hearst
	Lecours Lumber Co. Ltd.	Calstock
	Levesque Plywood Ltd.	Hearst
	Olav Haavaldsrud Timber Co. Ltd.	Hornepayne
	Manupan Ltd.	Calstock
	United Sawmill Ltd.	Hearst
Kapuskasing	Isabelle Brothers Ltd.	Opasatika
	Bois A. Lachance Lumber Ltd.	Harty
	Spruce Falls Power & Paper Co. Ltd.	Kapuskasing

ONTARIO PULPCHIP PRODUCERS, 1985

Regions and Districts	Producers	Location
NORTHERN REGION (Contd.)		
Kirkland Lake	Cheminis Lumber Ltd.	Kearns
	Elk Lake Planing Mill Ltd.	Elk Lake
	Lucien Menard	Belle Vallee
	Normick Perron Inc.	Kirkland Lake
	Wm. Pollock & Sons Ltd.	Englehart
Timmins	E.B. Eddy Forest Products Ltd.	Timmins
	Malette Lumber Inc.	Timmins
NORTHEASTERN REGION		
Blind River	Blind River Veneer Co. Ltd.	Blind River
	Blind River Veneer Co. Ltd.	Blind River
	Lajambe Forest Products Ltd.	Thessalon
	Midway Lumber Mills Ltd.	Thessalon
Espanola	E.B. Eddy Forest Products Ltd.	Nairn
North Bay	L. Brun Co. Ltd.	Field
	Field Lumber (1956) Co. Ltd.	Field
	Giroux & Vezina Ltd.	Field
	Goulard Lumber (1971) Ltd.	Sturgeon Falls
	Hampel-Gibson Forest Products Ltd.	North Bay
	G.W. Martin Lumber Ltd.	Mattawa
	G.W. Martin Veneer Ltd.	Rutherglen
	Odorizzi Lumber Co. Ltd.	Golden Valley
Sault Ste. Marie	Lajambe Forest Products Ltd.	Garden River
	Lajambe Forest Products Ltd.	Heyden
	G.W. Martin Lumber Ltd.	Sault Ste. Marie
	G.W. Martin Veneer Ltd.	Sault Ste. Marie
	G.W. Martin Veneer Ltd.	Searchmont
	Sylvan Valley Timber	Sault Ste. Marie
Sudbury	H & R Chartrand Lumber Ltd.	Noelville
	Falconbridge Nickel Mines Ltd.	Falconbridge
	R. Fryer Forest Products Ltd.	Monetville
	Isidore Roy Lumber Ltd.	Hagar
	Lahaie Lumber Ltd.	Alban
	G.W. Martin Lumber Ltd.	Alban
Temagami	Wm. Milne & Sons Ltd.	Temagami
Wawa	Domtar Inc.	White River
	Dubreuil Brothers Ltd.	Dubreuilville
ALGONQUIN REGION		
Algonquin Park	McRae Mills Ltd.	Whitney
	Murray Brothers Lumber Co. Ltd.	Barry's Bay
Bancroft	Freymond Lumber Ltd.	Bancroft
	Jan Lumber Co. Ltd.	L'Amable
	L'Amable Lumber Ltd.	L'Amable
	G.W. Martin Lumber Ltd.	Harcourt

ONTARIO PULPCHIP PRODUCERS, 1985

Regions and Districts	Producers	Location
ALGONQUIN REGION (Continued)		
Bracebridge	Kearney Lumber (1981) Ltd.	Kearney
	Lajambe Forest Products Ltd.	Sundridge
	G.W. Martin Lumber Ltd.	Huntsville
Minden	M.W. Hunter Lumber Ltd.	Gooderham
Parry Sound	Jamot Lumber Co. Ltd.	Pakesley
	Roy's Lumber & Mining Timber	Britt
Pembroke	Consolidated-Bathurst Inc.	Braeside
	Dament & Charles Mfg. Ltd.	Pembroke
	Dament/Neuman/Pembroke Lumber Co.	Pembroke
	Gulick Forest Products Ltd.	Palmer Rapids
	Lavern Heideman & Sons Ltd.	Eganville
	Hogan Lake Timber Ltd.	Pembroke
	Ben Hokum & Sons Ltd.	Killaloe
	Carman Lambert	Eganville
	G.W. Martin Lumber Ltd.	Eganville
	Thomas J. Neuman Ltd.	Palmer Rapids
	A.E. Quade Ltd.	Quadeville
	Leonard Rumelski	Barry's Bay
	J.H. Smith & Son	Cobden
	George Stein Ltd.	Palmer Rapids
	Ivan Valliers	Richards Twp.
	Yolkowskie Lumber	Renfrew
	Zigmond Bloskie	Wilno
EASTERN REGION		
Carleton Place	Byway Lumber Ltd.	Perth
	O.E. Rothwell Lumber Co. Ltd.	Lanark
Cornwall	Albert Larocque Lumber Ltd.	Hawkesbury
	Ken McLennan Sawmill Ltd.	Dalkeith
Napanee	Chisholm's (Roslin) Ltd.	Roslin
	Vagn Jenson	Campbellford
CENTRAL REGION		
Cambridge	Cherry Forest Products Ltd.	Guelph
	Edgewood Lumber Ltd.	Hawkesville
	W.G. Hallman Lumber Ltd.	Petersburg
	Parkinson's Saw Mill Ltd.	Guelph
	Henry Slater & Co. Ltd.	Waterdown
Huronia	Bass Lake Lumber	Orillia
	J.W. Robinson Ltd.	Shelburne
Lindsay	Coughlin Lumber Ltd.	Norwood
	Fenelon Falls Lumber Ltd.	Fenelon Falls
	Neilson Lumber Ltd.	Westwood
Maple	Brouwer Wood Products Ltd.	Keswick
	M.G. Slater Lumber	Gormley
Niagara	Giant Timber Industries Ltd.	Stoney Creek
	G.H. Marshall & Son Ltd.	Cayuga

ONTARIO PULPCHIP PRODUCERS, 1985

Regions and Districts	Producers	Location
SOUTHWESTERN REGION		
Aylmer	Shelley's Sawmill Inc.	Wallacetown
	Wm. J. Sills Lumber Co. Ltd.	Strathroy
Chatham	All-Weather Wood Products Ltd.	Watford
	George Coultis & Son Ltd.	Thedford
	Thompson Hardwoods of Thedford Ltd.	Chatham
Owen Sound	Bogdon & Gross Furniture	Walkerton
	W.G. Hallman Lumber Ltd.	Walter's Falls
	Keenan Industries Ltd.	Owen Sound
	Gordon McNabb Pallet Mfg.	Hepworth
	PM Lumber	Hanover
	RKM Wood Products	Tiverton
Simcoe	Abbott & Townsend Lumber Inc.	Langton
	Henry Engenski	Scotland
	Arnold Hanson & Sons Logging Ltd.	Simcoe
	Porter Lumber	Port Dover

PULP CHIP CONSUMERS, 1985

Consumers	Location
ONTARIO	
Abitibi-Price Inc., Fort William Div.	Thunder Bay
Abitibi-Price Inc.	Iroquois Falls
Abitibi-Price Inc.	Smooth Rock Falls
Abitibi-Price Inc., Thunder Bay Div.	Thunder Bay
Boise Cascade Canada Ltd.	Fort Frances
Boise Cascade Canada Ltd.	Kenora
Domtar Inc.	Cornwall
Domtar Inc.	Red Rock
Domtar Inc.	Trenton
E.B. Eddy Forest Products Ltd.	Espanola
Field Lumber (1956) Ltd.	Field
Great Lakes Forest Products Ltd.	Dryden
Great Lakes Forest Products Ltd.	Thunder Bay
I.K.O. Industries Ltd.	Brampton
James River-Marathon Ltd.	Marathon
Kimberly-Clark of Canada Ltd.	Terrace Bay
MacMillan Bloedel Ltd.	Sturgeon Falls
G.W. Martin Lumber Ltd.	Mattawa
G.W. Martin Veneer Ltd.	Sault Ste. Marie
Spruce Falls Power & Paper Co. Ltd.	Kapuskasing
QUEBEC	
C.I.P. Inc.	Gatineau
C.I.P. Inc.	Minaki
Consolidated-Bathurst Inc.	Portage-du-Fort
McLaren Industries Ltd.	Thurso
Foxex-Leroy Ltd.	Val D'Or
Tembec Inc.	Temiscaming
U.S.A.	
Michigan	
Mead Corp.	Escanaba

NOTE: Includes operations which internally burn more than 200 cubic metres.

ONTARIO SHAVINGS PRODUCERS, 1985

Regions and Districts	Producers	Location
NORTHWESTERN REGION		
Dryden	Devlin Timber Limited	Dryden
	Great Lakes Forest Products Ltd.	Dryden
Fort Frances	Manitou Lumber Co. Ltd.	Emo
Kenora	Peterson Lumber Co. Ltd.	Kenora
	Trilake Timber Co. Ltd.	Kenora
Sioux Lookout	McKenzie Forest Products Inc.	Hudson
NORTH CENTRAL REGION		
Atikokan	Atikokan Forest Products Inc.	Sapawe
Terrace Bay	Kimberly-Clark of Canada Ltd.	Terrace Bay
Thunder Bay	Great Lakes Forest Products Ltd.	Thunder Bay
	Great West Timber Ltd.	Thunder Bay
	Kakabeka Timber Ltd.	Kakabeka Falls
	Port Arthur Lumber & Planing Ltd.	Thunder Bay
NORTHERN REGION		
Chapleau	Chapleau Forest Products Ltd.	Chapleau
	A. & L. Lafreniere Lumber Ltd.	Chapleau
	J.E. Martel & Sons Lumber Ltd.	Chapleau
	Pineal Lake Lumber Co. Ltd.	Pineal Lake
Cochrane	Normick Perron Inc.	Cochrane
Hearst	Custom Sawmill (Hearst) Ltd.	Hearst
	Olav Haavaldsrud Timber Co. Ltd.	Hornepayne
	Lecours Lumber Ltd.	Calstock
	Manupan Ltd.	Calstock
	United Sawmill Ltd.	Hearst
Kapuskasing	Isabelle Brothers Ltd.	Opasatika
	Bois A. Lachance Lumber Ltd.	Harty
	Spruce Falls Power & Paper Co. Ltd.	Kapuskasing
Kirkland Lake	Cheminis Lumber Ltd.	Kearns
	Elk Lake Planing Mill Ltd.	Elk Lake
	Normick Perron Inc.	Kirkland Lake
	Wm. Pollock & Sons Ltd.	Englehart
Timmins	E.B. Eddy Forest Products Ltd.	Timmins
	Malette Lumber Inc.	Timmins

ONTARIO SHAVINGS PRODUCERS, 1985

Regions and Districts	Producers	Location
NORTHEASTERN REGION		
Blind River	Midway Lumber Mills	Thessalon
Espanola	E.B. Eddy Forest Products Ltd.	Nairn
North Bay	Field Lumber (1956) Ltd.	Field
	Giroux & Vezina Ltd.	Field
	Goulard Lumber (1971) Ltd.	Sturgeon Falls
	Hampel-Gibson Forest Products Ltd.	North Bay
	G.W. Martin Lumber Ltd.	Mattawa
	Odorizzi Lumber Co. Ltd.	Golden Valley
Sault Ste. Marie	Lajambe Forest Products Ltd.	Garden River
	G.W. Martin Lumber Ltd.	Sault Ste. Marie
	G.W. Martin Veneer Ltd.	Searchmont
Sudbury	R. Fryer Forest Products Ltd.	Monetville
	G.W. Martin Lumber Ltd.	Alban
Temagami	Wm. Milne & Sons Ltd.	Temagami
Wawa	Domtar Inc.	White River
	Dubreuil Brothers Ltd.	Dubreuilville
ALGONQUIN REGION		
Algonquin Park	McRae Lumber Co. Limited	Whitney
	Murray Brothers Lumber Co. Ltd.	Barry's Bay
Bancroft	G.W. Martin Lumber Ltd.	Harcourt
Bracebridge	G.W. Martin Lumber Ltd.	Huntsville
Parry Sound	Roy's Lumber & Mining Timber	Britt
Pembroke	Consolidated-Bathrust Inc.	Braeside
	Dament & Charles Mfg. Ltd.	Pembroke
	Dament/Neuman/Pembroke Lumber Co.	Pembroke
	A.E. Quade Ltd.	Quadeville
	Yolkowskie Lumber	Renfrew
EASTERN REGION		
Carleton Place	O.E. Rothwell Lumber Ltd.	Lanark
Napanee	Chisholm's (Roslin) Ltd.	Roslin
CENTRAL REGION		
Cambridge	W.G. Hallman Lumber Ltd.	Petersburg
	Parkinson's Sawmill Ltd.	Guelph
	Henry Slater & Co. Ltd.	Waterdown
Lindsay	Coughlin Lumber Ltd.	Norwood
	Fenelon Falls Lumber Ltd.	Fenelon Falls
Maple	M.G. Slater Lumber	Gormley
Niagara	Giant Timber Industries	Stoney Creek

ONTARIO SHAVINGS PRODUCERS, 1985

Regions and Districts	Producers	Location
SOUTHWESTERN REGION		
Aylmer	Wm. J. Sills Lumber Co. Ltd.	Strathroy
Chatham	George Coultis & Son Ltd.	Thedford
Owen Sound	W.G. Hallman Lumber Ltd.	Walter's Falls
Simcoe	Porter Lumber	Port Dover

ONTARIO SHAVINGS CONSUMERS, 1985

Consumers	Location
ONTARIO	
Abitibi-Price Inc.	Smooth Rock Falls
Atikokan Forest Products Inc.	Sapawe
Boise Cascade Canada Ltd.	Kenora
Domtar Inc.	Huntsville
Domtar Inc.	Red Rock
Dubreuil Brothers Ltd.	Dubreuilville
E.B. Eddy Forest Products Ltd.	Espanola
Great Lakes Forest Products Ltd.	Dryden
Great Lakes Forest Products Ltd.	Thunder Bay
Kimberly-Clark of Canada Ltd.	Terrace Bay
A. & L. Lafreniere Lumber Ltd.	Chapleau
Levesque Plywood Ltd.	Hearst
J.E. Martel & Sons Lumber Ltd.	Chapleau
McKenzie Forest Products Inc.	Hudson
W.M. Milne & Sons Ltd.	Temagami
Pineal Lake Lumber Co. Ltd.	Pineal Lake
Rexwood Products Ltd.	New Liskeard
Spruce Falls Power & Paper Co. Ltd.	Kapuskasing
Waferboard Corporation Ltd.	Timmins
QUEBEC	
Foxex-Leroy Ltd.	Val D'Or
MINNESOTA	
Killian Trucks	St. Cloud
OTHER STATES	
Rodman Industries	Marinette, Wisc.

NOTE: Includes operations which internally burn more than 200 cubic metres.

ONTARIO HOG FUEL PRODUCERS, 1985

Regions and Districts	Producers	Location
NORTH CENTRAL REGION		
Geraldton	Kimberly-Clark of Canada Ltd.	Longlac
	Weldwood of Canada Ltd.	Longlac
Nipigon	MacMillan Bloedel Ltd.	Nipigon
Terrace Bay	Kimberly-Clark of Canada Ltd.	Terrace Bay
Thunder Bay	Great Lakes Forest Products Ltd.	Thunder Bay
	Great West Timber Ltd.	Thunder Bay
	MacMillan Bloedel Ltd.	Thunder Bay
	Northern Wood Preservers Inc.	Thunder Bay
	Port Arthur Lumber and Planing Ltd.	Thunder Bay
NORTHERN REGION		
Chapleau	Pineal Lake Lumber Co. Ltd.	Pineal Lake
Cochrane	Abitibi-Price Inc.	Iroquois Falls
	Abitibi-Price Inc.	Smooth Rock Falls
Hearst	Custom Sawmill (Hearst) Ltd.	Hearst
	Levesque Plywood Ltd.	Hearst
	Olav Haavaldsrud Timber Co. Ltd.	Hornepayne
	United Sawmill Ltd.	Hearst
Timmins	E.B. Eddy Forest Products Ltd.	Timmins
	Malette Lumber Inc.	Timmins
	Waferboard Corporation Ltd.	Timmins
NORTHEASTERN REGION		
Blind River	Blind River Veneer Ltd.	Blind River
	Birchland Veneer Ltd.	Thessalon
Espanola	E.B. Eddy Forest Products Ltd.	Espanola
	E.B. Eddy Forest Products Ltd.	Nairn
Sault Ste. Marie	Lajambe Forest Products Ltd.	Garden River
	Lajambe Forest Products Ltd.	Heyden
	G.W. Martin Lumber Ltd.	Sault Ste. Marie
	G.W. Martin Veneer Ltd.	Sault Ste. Marie
ALGONQUIN REGION		
Bracebridge	G.W. Martin Lumber Ltd.	Huntsville
	Kearney Lumber (1981) Ltd.	Kearney
	Lajambe Forest Products Ltd.	South River
Minden	Wilberforce Veneer & Lumber Co. Ltd.	Wilberforce

ONTARIO HOG FUEL PRODUCERS, 1985

Regions and Districts	Producers	Location
CENTRAL REGION		
Cambridge	Edgewood Lumber Ltd.	Hawkesville
SOUTHWESTERN REGION		
Wingham	Craig Hardwoods Ltd.	Auburn
	R.J. Dungey and Sons Ltd.	Mitchel
	B.E. Grein Lumber Ltd.	Clifford
	J.H. Keeso and Sons Ltd.	Listowel

ONTARIO HOGFUEL CONSUMERS, 1985

Consumers	Location
ONTARIO	
Abitibi-Price Inc.	Iroquois Falls
Abitibi-Price Inc.	Smooth Rock Falls
Abitibi-Price Inc., Thunder Bay Div.	Thunder Bay
Andson Contracting	Sault Ste. Marie
Bio Shell Ltd.	Hearst
Bio Shell Ltd.	Iroquois Falls
Birchland Veneer Ltd.	Thessalon
Domtar Inc.	Red Rock
R.J. Dungey & Sons Ltd.	Mitchell
E.B. Eddy Forest Products Ltd.	Espanola
E.B. Eddy Forest Products Ltd.	Nairn
Edgewood Lumber Ltd.	Hawkesville
Great Lakes Forest Products Ltd.	Thunder Bay
Kimberly-Clark of Canada Ltd.	Terrace Bay
Levesque Plywood Ltd.	Hearst
Malette Lumber Inc.	Timmins
G.W. Martin Lumber Ltd.	Sault Ste. Marie
G.W. Martin Lumber Ltd.	Huntsville
G.W. Martin Veneer Ltd.	Sault Ste. Marie
Nordfibre Co.	North Bay
Northern Wood Preservers Inc.	Thunder Bay
Pineal Lake Lumber Co. Ltd.	Pineal Lake
St. Marys Paper Inc.	Sault Ste. Marie
Waferboard Corporation Ltd.	Timmins
Weldwood of Canada Ltd.	Longlac

NOTE: Includes operations which internally burn more than 200 cubic metres.

ONTARIO SAWDUST CONSUMERS, 1985

Consumers	Location
ONTARIO	
Abitibi-Price Inc.	Smooth Rock Falls
Bio Shell Ltd.	Hearst
Bio Shell Ltd.	Iroquois Falls
Blind River Veneer Ltd.	Blind River
Boise Cascade Canada Ltd.	Kenora
George Coultis & Sons Ltd.	Thedford
Domtar Inc.	Huntsville
Domtar Inc.	Red Rock
Dubreuil Brothers Ltd.	Dubreuilville
E.B. Eddy Forest Products Ltd.	Espanola
Elk Lake Planing Mill Ltd.	Elk Lake
Field Lumber (1956) Ltd.	Field
Great Lakes Forest Products Ltd.	Dryden
Great Lakes Forest Products Ltd.	Thunder Bay
Grenville Christian College	Cornwall
Griffiths Laboratories Ltd.	South River
Isabelle Bros. Ltd.	Opasatika
Kimberly-Clark of Canada Ltd.	Terrace Bay
A. & L. Lafreniere Lumber Ltd.	Chapleau
Lakehead Board of Education	Thunder Bay
MacMillan Bloedel Ltd.	Thunder Bay
G.W. Martin Lumber Ltd.	Mattawa
Midway Lumber Mills Ltd.	Thessalon
William Milne & Sons Ltd.	Temagami
Nordfibre Co.	North Bay
Pluswood Mfg. Ltd.	Atikokan
St. Marys Paper Inc.	Sault Ste. Marie
Spruce Falls Power & Paper Co. Ltd.	Kapuskasing
OTHER STATES	
Rodman Industries	Marinette, Wisc.

NOTE: Includes operations which internally burn more than 200 cubic metres.

ONTARIO BARK CONSUMERS, 1985

Consumers	Location
ONTARIO	
Abitibi-Price Inc., Fort William Div.	Thunder Bay
Abitibi-Price Inc., Port Arthur Div.	Thunder Bay
Abitibi-Price Inc.	Smooth Rock Falls
Abitibi-Price Inc., Thunder Bay Div.	Thunder Bay
Bio Shell Ltd.	Hearst
Bio Shell Ltd.	Iroquois Falls
Birchland Veneer Ltd.	Thessalon
Boise Cascade Canada Ltd.	Kenora
George Coultis & Son Ltd.	Thedford
Domtar Inc.	Red Rock
Domtar Inc.	White River
Dubreuil Brothers Ltd.	Dubreuilville
E.B. Eddy Forest Products Ltd.	Espanola
Elk Lake Planing Mill Ltd.	Elk Lake
Grant Waferboard	Englehart
Great Lakes Forest Products Ltd.	Dryden
Great Lakes Forest Products Ltd.	Dryden
Great Lakes Forest Products Ltd.	Thunder Bay
Grenville Christian College	Cornwall
Kakabeka Timber Ltd.	Kakabeka Falls
Kimberly-Clark of Canada Ltd.	Terrace Bay
MacMillan Bloedel Ltd.	Thunder Bay
Midway Lumber Mills Ltd.	Thessalon
Nordfibre Co.	North Bay
Pluswood Mfg. Ltd.	Atikokan
Spruce Falls Power & Paper Co. Ltd.	Kapuskasing
St. Marys Paper Inc.	Sault Ste. Marie
Waferboard Corporation Ltd.	Timmins
QUEBEC	
Tembec Inc.	Temiskaming
MINNESOTA	
Boise Cascade Corp.	International Falls

NOTE: Includes operations which internally burn more than 200 cubic metres.

REPORT ON THE 1985

INTERPROVINCIAL AND INTERNATIONAL TRADE

IN WOOD AND WOOD PRODUCTS

ONTARIO INTERPROVINCIAL AND INTERNATIONAL TRADE IN WOOD PRODUCTS, 1985

SUMMARY

(cubic metres, solid wood equivalent)

	Pulpwood		Sawlogs and Veneer Logs etc.		Whole Tree Chips and Residues		Total
	Conifer	Hardwood	Conifer	Hardwood	Conifer	Hardwood	
Total Shipments into Ontario							
	342 379	375 498	263 615	144 581	15 251	59 575	1 200 899
Total Shipments out of Ontario							
Crown Land	3 881	4 256	97 987	25 188	500 024	242 334	873 670
Patent Land	7 171	3 581	12 407	420	69 590	74 007	167 176
TOTALS	11 052	7 837	110 394	25 608	569 614	316 341	1 040 846

ONTARIO INTERPROVINCIAL AND INTERNATIONAL TRADE IN WOOD PRODUCTS, 1985

BY ORIGIN AND DESTINATION

(cubic metres, solid wood equivalent)

	Pulpwood		Sawlogs and Veneer Logs etc.		Whole Tree Chips and Residues		
	Conifer	Hardwood	Conifer	Hardwood	Conifer	Hardwood	Total
Origin		Shipments into Ontario					
Manitoba	131 264	–	229	–	–	–	131 493
Quebec	–	94 206	182 466	16 093	8 606	46 182	347 553
Other Provinces	–	–	154	1 687	–	–	1 841
U.S.A.	211 115	281 292	80 766	126 729	6 645	13 393	719 940
Other Countries	–	72	–	–	–	–	72
TOTALS	342 379	375 498	263 615	144 581	15 251	59 575	1 200 899

Destination	Shipments out of Ontario - from Crown Land						
Quebec	3 881	4 256	97 987	25 188	258 053	219 613	608 978
U.S.A.	–	–	–	–	241 971	22 721	264 692
TOTALS	3 881	4 256	97 987	25 188	500 024	242 334	873 670
Destination	Shipments out of Ontario - from Patent Land						
Quebec	6 769	3 581	12 407	420	69 590	74 007	166 774
U.S.A.	402	–	–	–	–	–	402
TOTALS	7 171	3 581	12 407	420	69 590	74 007	167 176

SHIPMENTS INTO ONTARIO, 1985

(cubic metres, solid wood equivalent)

	Roundwood			Whole Tree Chips & Residues	
Region	Conifer	Hardwood		Conifer	Hardwood
Origin - Manitoba					
Northwestern	131 493	-		-	-
TOTALS	131 493	-		-	-
Origin - Quebec					
Northern	46 381	280		-	-
Northeastern	-	2 285		8 606	6 842
Algonquin	134 274	11 955		-	-
Eastern	1 811	95 779		-	39 340
TOTALS	182 466	110 299		8 606	46 182
Origin - U.S.A.					
Northwestern	87 379	-		-	-
North Central	118 437	52 724		6 645	3 878
Northeastern	60 494	37 518		-	-
Algonquin	513	693		-	-
Eastern	15 058	283 353		-	9 515
Central	10 000	18 882		-	-
Southwestern	-	14 851		-	-
TOTALS	291 881	408 021		6 645	13 393
Origin - Other Countries					
Southwestern	-	72		-	-
TOTALS	-	72		-	-
Origin - Other Provinces					
Northeastern	154	-		-	-
Southwestern	-	1 687		-	-
TOTALS	154	1 687		-	-

SHIPMENTS OUT OF ONTARIO FROM CROWN LANDS, 1985

(cubic metres, solid wood equivalent)

Region	Roundwood		Whole Tree Chips & Residues	
	Conifer	Hardwood	Conifer	Hardwood
Destination - Quebec				
Northern	97 041	27 912	108 863	18 284
Northeastern	4 337	1 532	62 265	486
Algonquin	-	-	86 857	200 843
Eastern	490	-	68	-
TOTALS	101 868	29 444	258 053	219 613
Destination - U.S.A.				
Northwestern	-	-	197 947	-
North Central	-	-	3 830	-
Northern	-	-	22 716	-
Northeastern	-	-	17 478	22 721
TOTALS	-	-	241 971	22 721

SHIPMENTS OUT OF ONTARIO FROM PATENT LAND, 1985

(cubic metres, solid wood equivalent)

	Roundwood		Whole Tree Chips & Residues	
Region	Conifer	Hardwood	Conifer	Hardwood
Destination - Quebec				
Northern	830	1 990	-	692
Northeastern	11 577	-	-	-
Algonquin	-	-	59 122	70 608
Eastern	6 769	2 011	10 468	2 707
TOTALS	19 176	4 001	69 590	74 007
Destination - U.S.A.				
Eastern	402	-	-	-
TOTALS	402	-	-	-

HISTORICAL SUMMARY, 1980-1985

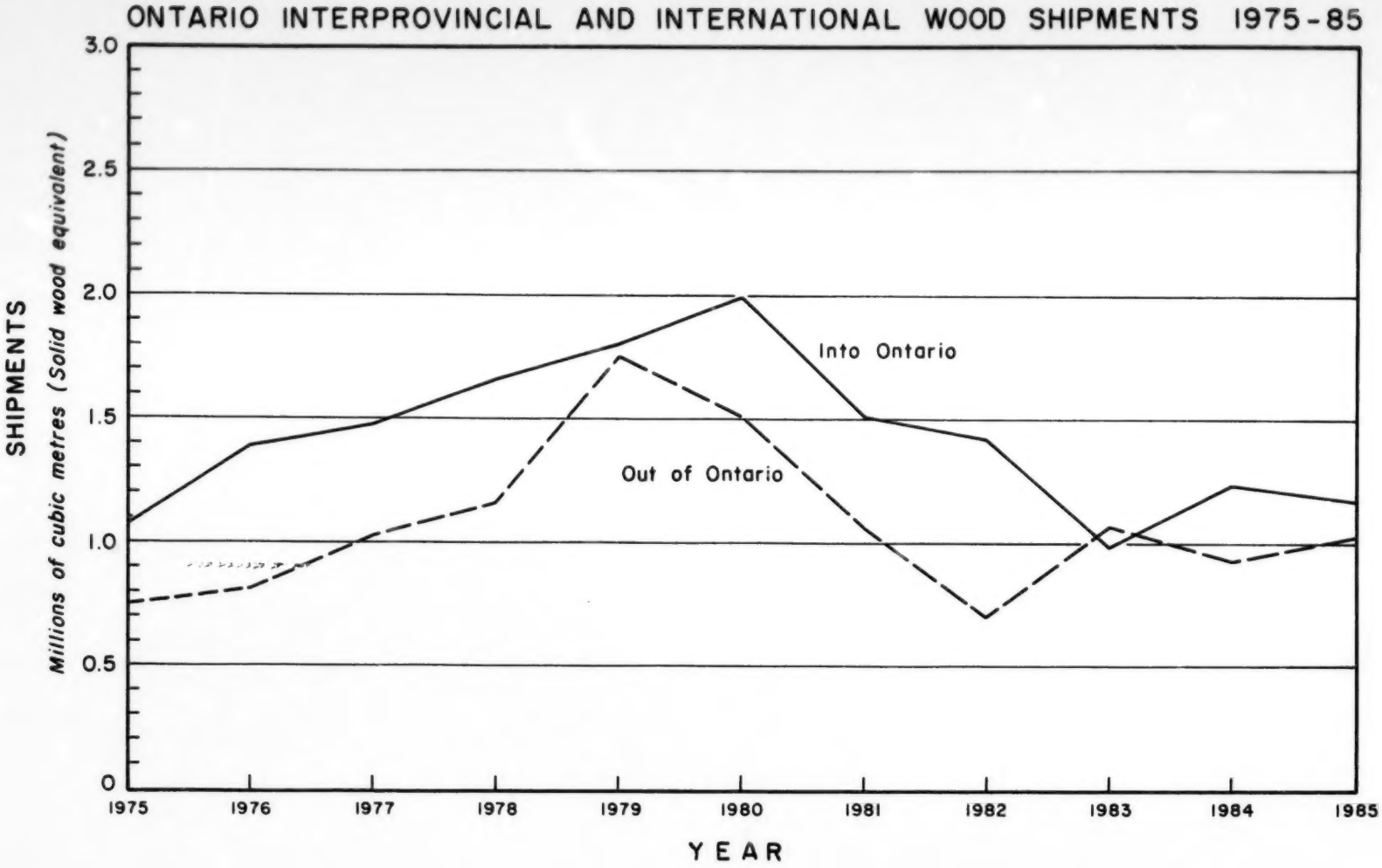
(thousands of cubic metres)

SHIPMENTS INTO ONTARIO

ORIGIN	1980	1981	1982	1983	1984	1985	Millions of cubic feet, 1985
Manitoba	148.11	169.65	179.24	199.99	145.38	131.49	4.65
Quebec	1 010.21	702.23	474.00	184.65	296.62	347.55	12.27
Other Can. Provs.	0.34	1.21	1.18	0.17	-	1.84	0.07
U.S.A.	842.88	736.29	464.82	597.74	790.80	719.94	25.43
Other Countries	-	0.06	0.06	0.04	0.05	0.07	-
TOTAL	2 001.54	1 609.44	1 119.30	982.59	1 232.85	1 200.89	42.42

SHIPMENTS OUT OF ONTARIO

DESTINATION	1980	1981	1982	1983	1984	1985	Millions of cubic feet
Manitoba	19.10	-	-	-	-	-	-
Quebec	1 165.26	869.55	586.03	715.13	878.97	775.75	27.37
Other Can. Provs.	-	-	0.59	0.27	-	-	-
U.S.A.	378.38	208.05	115.95	364.34	45.52	265.09	9.36
Other Countries	-	-	-	-	-	-	-
TOTAL	1 562.74	1 077.60	702.57	1 079.74	924.49	1 044.84	36.73


ONTARIO INTERPROVINCIAL AND INTERNATIONAL WOOD SHIPMENTS 1975-85
SHIPMENTS
Millions of cubic metres (Solid wood equivalent)
3.0
2.5
2.0
1.5
1.0
0.5
0
Into Ontario
Out of Ontario
1975
1976
1977
1978
1979
1980
1981
1982
1983
1984
1985
YEAR

ONTARIO EXPORTS OF FOREST PRODUCTS, 1982-85
(thousands of dollars)

Commodity	1982	1982 Ontario as a % of Canada	1983	1983 Ontario as a % of Canada	1984	1984 Ontario as a % of Canada	1985	1985 Ontario as a % of Canada
Logs and Bolts	1 260.4	1.4	649.6	0.4	914.7	0.4	790.4	0.5
Round Timber	619.6	4.5	154.7	1.0	641.3	4.0	903.5	5.8
Pulpwood	60.0	0.7	367.2	3.2	48.9	0.5	12.1	0.1
Pulpwood Chips	3 481.9	3.6	3 676.4	4.1	891.5	1.0	1 173.1	1.4
Other Crude Wood Materials	884.6	6.0	1 386.6	8.6	617.6	3.0	868.9	3.8
Lumber and Timbers	485 631.6	16.4	624 380.3	15.6	766 218.6	17.8	884 083.5	15.7
Railway Ties	34.4	0.7	231.9	12.3	1 443.2	25.7	890.8	16.3
Other Sawmill Prod.	1 068.7	4.6	2 272.2	0.9	3 422.5	1.2	2 709.7	1.0
Millwork	14 780.3	21.3	20 415.2	16.0	28 520.1	20.5	30 874.9	1.0
Veneer	44 590.9	48.8	57 138.5	33.0	62 234.8	49.9	48 687.6	49.0
Plywood	7 364.8	5.9	12 347.3	8.7	15 259.2	10.3	18 125.6	23.0
Other Fabricated Wood Materials	63 136.1	53.3	84 414.0	57.8	130 053.1	54.4	141 115.6	46.9
Wood Pulp and Similar Pulp	509 781.6	15.8	538 564.0	17.6	640 388.7	16.4	501 302.4	17.3
Paper for Printing	985 134.2	21.9	1 073 353.6	24.3	1 275 574.4	23.9	1 431 157.9	24.1
Fine Paper	41 836.6	73.9	59 326.5	67.8	70 447.7	63.6	63 066.0	54.0
Tissue and Sanitary Paper	25 893.0	77.4	23 979.8	71.5	23 195.5	54.9	26 915.0	50.5
Wrapping Paper	21 073.3	17.8	22 829.1	19.6	22 410.1	20.7	25 869.4	20.6
Paperboard	19 083.7	14.3	26 880.9	15.2	37 499.1	16.7	26 321.4	13.1
Building Paper, Building Board and Machine Board	36 707.8	37.2	13 040.5	17.7	50 582.7	39.9	63 557.9	41.7
Converted Paper	54 088.5	76.9	69 616.2	76.6	77 540.3	72.3	85 268.5	72.6
SUB TOTAL, Forest Products	2 316 512.0	19.6	2 635 024.5	20.0	3 207 904.0	20.6	3 353 694.2	20.4
Selected Commodities								
Furniture and Fixtures	214 979.4	70.1	280 075.4	72.4	372 895.3	69.9	480 693.2	70.9
Toys, Games, Sporting and Recreational Equipment	58 349.8	56.4	53 854.1	51.5	116 790.4	56.6	92 894.6	47.6
Printed Matter	143 919.1	55.2	190 498.2	50.8	217 364.2	52.2	264 369.8	51.8
Stationers' and Office Supplies & Artists' Material	45 623.2	60.0	13 214.8	68.1	39 360.6	63.2	44 132.5	86.5
TOTAL ALL EXPORTS	36 841 717.2	43.7	41 646 864.0	45.8	55 200 000.0	49.1	59 382 297.0	49.8

Note: Exports include Domestic and Re-exports.

Source: Ontario Ministry of Industry, Trade and Technology; Statistics Canada, Exports by Commodity.

ONTARIO EXPORTS OF FOREST PRODUCTS, 1982-85
(volume)

Commodity		1982	1982 Ontario as a % of Canada	1983	1983 Ontario as a % of Canada	1984	1984 Ontario as a % of Canada	1985	1985 Ontario as a % of Canada
Logs and Bolts	Mbf	1 260	0.5	984	0.2	869	0.1	1 273	0.2
Round Timber	ft. (1)	16 914	0.6	17 203	0.6	14 403	0.5	11 024	0.4
Pulpwood	cord	717	0.6	5 360	3.1	854	0.5	185	0.1
Pulpwood Chips	ton	44 265	3.6	44 526	2.9	10 742	0.7	17 381	1.4
Other Crude Wood Materials		(2)		(2)		(2)		(2)	
Lumber and Timbers	Mbf	1 973 174	16.7	2 277 428	15.7	2 759 300	17.4	3 024 657	10.2
Railway Ties	no.	15 161	3.4	29 886	9.8	122 822	19.9	217 621	25.2
Other Sawmill Prod.		(2)		(2)		(2)		(2)	
Millwork		(2)		(2)		(2)		(2)	
Veneer	sq.ft.	571 814 449	42.5	683 124 441	44.8	637 948 826	47.9	571 621 694	49.0
Plywood (3)	sq.ft.	29 179 881	6.0	30 152 871	6.3	49 801 778 (4)	8.7	58 419 974 (4)	10.3
Other Fabricated Wood Materials		(2)		(2)		(2)		(2)	
Wood Pulp and Similar Pulp	cwt	19 659 620	14.6	24 058 676	16.0	23 148 582	14.9	20 466 035	13.2
Paper for Printing	cwt	37 898 466	22.4	42 814 169	24.0	45 254 569	23.1	45 652 293	23.2
Fine Paper	cwt	1 089 386	76.3	1 594 127	70.7	1 575 770	65.9	1 476 218	55.4
Tissue and Sanitary Paper	cwt	479 309	73.6	468 728	67.1	446 412	49.0	543 517	46.1
Wrapping Paper	cwt	380 094	9.2	425 386	8.9	375 236	9.5	426 320	9.2
Paperboard	cwt	924 382	11.5	1 467 337	12.9	1 841 703	15.8	1 238 574	11.4
Building Paper, Building Board and Machine Board	cwt	3 570 331	43.7	852 599	19.2	4 506 020	50.5	4 981 705	51.9
Converted Paper	cwt	320 572	63.7	361 707	56.4	409 945	64.9	450 070	64.8

(1) Does not include fence posts and poles of wood N.E.S., because units are # of posts.

(2) Due to different measurement units within this category, it is non-additive.

(3) In 1981 thru 1983, the category Plywood and Wood Building Board N.E.S. was not included in the Plywood volume figure.

(4) In 1984 and 1985, Plywood volume is sq. ft. 1/4" basis.

Note: Exports include Domestic and Re-exports.
Source: Ontario Ministry of Industry, Trade and Technology; Statistics Canada, Exports by Commodity.

ONTARIO IMPORTS OF FOREST PRODUCTS, 1982-85
(thousands of dollars)

Commodity	1982	1982 Ontario as a % of Canada	1983	1983 Ontario as a % of Canada	1984	1984 Ontario as a % of Canada	1985	1985 Ontario as a % of Canada
Logs and Bolts	8 878.8	14.2	13 078.5	13.8	16 630.8	13.8	14 357.2	10.8
Round Timber	3 131.2	28.0	1 758.1	66.9	4 821.4	36.2	6 319.9	36.9
Pulpwood	14 234.0	94.2	11 882.9	93.1	11 026.7	86.5	9 888.1	59.9
Pulpwood Chips	351.3	9.6	555.2	8.5	113.2	1.3	229.4	2.6
Other Crude Wood Materials	315.8	16.2	702.1	13.5	1 111.8	16.2	824.0	11.9
Lumber and Timbers	66 591.0	37.7	105 482.9	37.5	124 541.1	44.2	122 234.2	43.5
Railway Ties	2 791.3	38.0	3 312.7	45.6	4 797.1	30.9	3 614.8	32.5
Other Sawmill Prod.	3 435.2	46.2	7 556.2	51.9	9 657.9	58.2	8 409.1	48.7
Millwork	15 595.9	38.2	33 960.6	48.1	35 315.5	51.1	40 884.1	53.3
Veneer	6 450.4	32.2	12 569.7	38.2	16 532.3	43.9	13 082.5	35.9
Plywood	10 166.3	24.9	18 449.0	24.3	14 865.4	36.5	14 698.1	34.5
Other Fabricated Wood Materials	17 663.2	49.6	15 185.8	52.5	28 645.1	41.3	31 712.5	41.4
Wood Pulp and Similar Pulp	59 898.9	68.0	57 664.0	66.7	71 695.1	55.5	68 769.4	52.2
Paper for Printing	44 237.1	43.7	63 865.6	48.2	88 269.1	47.4	93 970.8	50.1
Fine Paper	56 513.6	63.1	69 185.0	63.2	107 631.4	65.5	93 952.6	59.1
Tissue and Sanitary Paper	16 333.2	44.8	16 517.6	46.4	17 938.3	47.1	17 636.3	46.0
Wrapping Paper	13 701.7	58.9	16 831.4	49.7	23 086.8	53.9	21 200.0	52.0
Paperboard	35 054.7	45.3	46 017.8	49.6	68 051.9	57.1	78 283.3	58.1
Building Paper, Building Board and Machine Board	11 778.5	41.9	15 556.1	39.4	18 911.0	45.2	21 830.2	43.9
Converted Paper	64 229.3	65.2	91 021.3	63.9	111 819.3	65.9	135 425.6	67.9
SUB TOTAL, Forest Products	451 351.4	49.1	601 152.5	46.1	775 461.2	52.4	932 747.4	56.0
Selected Commodities								
Furniture and Fixtures	103 015.0	50.2	150 388.9	53.4	187 501.2	55.5	218 362.7	55.3
Toys, Games, Sporting & Recreational Equip.	119 175.0	71.8	270 744.7	56.4	348 893.5	57.1	309 319.6	57.0
Printed Matter	775 079.0	70.8	863 489.2	71.1	992 587.4	72.1	1 012 056.5	73.1
Stationers' and Office Supplies & Artists' Material	166 732.0	68.7	25 204.8	54.5	76 637.0	66.1	82 925.0	65.1
TOTAL ALL IMPORTS	39 070 883.0	57.8	45 671 130.0	60.3	59 483 000.0	62.1	65 894 823.0	62.8

Source: Ontario Ministry of Industry, Trade and Technology; Statistics Canada, Imports by Commodity.

ONTARIO IMPORTS OF FOREST PRODUCTS, 1982-85
(volume)

Commodity		1982	1982 Ontario as a % of Canada	1983	1983 Ontario as a % of Canada	1984	1984 Ontario as a % of Canada	1985	1985 Ontario as a % of Canada
Logs and Bolts	Mbf	20 686	5.9	33 524	6.4	37 869	6.1	40 505	6.2
Round Timber	ft.	651 641	32.4	603 126	73.1	1 344 976	29.2	1 532 894 (4)	36.6
Pulpwood	cord	193 954	93.3	178 677	94.2	162 304	85.2	148 881	62.8
Pulpwood Chips	ton	11 651	20.6	17 739	16.5	16 701	1.8	5 726	3.3
Other Crude Wood Materials		(1)		(1)		(1)		(1)	
Lumber and Timbers	Mbf	144 317	30.1	177 084	31.2	200 488	39.3	190 370	37.5
Railway Ties	no.	174 913	31.7	212 452	38.1	303 295	27.4	237 668	32.2
Other Sawmill Prod.		(1)		(1)		(1)		(1)	
Millwork		(1)		(1)		(1)		(1)	
Veneer	sq.ft.	62 358 836	29.9	118 569 614	33.3	142 574 177	36.9	101 547 917	26.6
Plywood (2)	sq.ft.	1 935 982 (3)	1.5	57 984 710	22.5	58 655 519	36.5	60 647 495	35.3
Other Fabricated Wood Materials		(1)		(1)		(1)		(1)	
Wood Pulp and Similar Pulp	cwt	2 316 507	70.2	2 422 524	69.4	2 399 477	54.5	2 572 739	52.1
Paper for Printing	cwt	934 422	40.9	1 380 568	46.4	1 741 685	45.1	1 818 661	50.4
Fine Paper	cwt	629 810	57.3	769 873	36.5	1 244 694	60.3	1 102 594	53.9
Tissue and Sanitary Paper	cwt	136 977	48.9	152 028	53.1	149 552	49.9	142 881	48.6
Wrapping Paper	cwt	279 354	46.1	433 053	41.5	482 651	42.4	420 596	39.9
Paperboard	cwt	1 305 660	45.5	1 804 470	50.6	2 401 306	56.9	2 615 898	57.0
Building Paper, Building Board and Machine Board	cwt	277 642	33.8	404 882	31.0	449 533	37.6	482 820	35.0
Converted Paper	cwt	548 327	69.8	757 774	68.0	923 557	68.4	1 101 975	70.8

(1) Due to different measurement units within this category, it is non-additive.

(2) Plywood volume is sq.ft. 1/4" basis.

(3) In 1982, the category Plywood and Wood Building Board N.E.S. was not included in the Plywood volume figures.

(4) In 1985, does not include Bolts and Round Timber N.E.S. in this category, it is non-additive.

Source: Ontario Ministry of Industry, Trade and Technology; Statistics Canada, Imports by Commodity.